Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF081019\
Data File : BF116163.D
Acq On : 10 Aug 2019 23:04
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Aug 12 00:58:57 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 07 11:13:18 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.84	152	130086	20.00	ng		0.00
21) Naphthalene-d8	8.12	136	514405	20.00	ng		0.00
39) Acenaphthene-d10	9.87	164	252472	20.00	ng		-0.01
64) Phenanthrene-d10	11.36	188	361468	20.00	ng		-0.01
76) Chrysene-d12	14.00	240	262241	20.00	ng		0.00
87) Perylene-d12	15.47	264	263201	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.46	112	679193	87.40	ng		0.00
7) Phenol-d6	6.48	99	821042	83.74	ng		0.00
23) Nitrobenzene-d5	7.40	82	735704	82.56	ng		-0.01
42) 2,4,6-Tribromophenol	10.66	330	173014	70.68	ng		-0.01
45) 2-Fluorobiphenyl	9.19	172	1206524	89.51	ng		-0.01
79) Terphenyl-d14	12.94	244	1060228	85.19	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.57	88	164130	41.810	ng		99
3) Pyridine	3.33	79	423176	38.590	ng		99
4) n-Nitrosodimethylamine	3.28	42	155212	35.866	ng		100
6) Aniline	6.50	93	550650	39.218	ng		95
8) 2-Chlorophenol	6.63	128	375069	43.649	ng		96
9) Benzaldehyde	6.39	77	267245	39.506	ng		99
10) Phenol	6.49	94	477077	41.322	ng		86
11) bis(2-Chloroethyl)ether	6.57	93	358160	42.195	ng		99
12) 1,3-Dichlorobenzene	6.78	146	417916	42.083	ng		99
13) 1,4-Dichlorobenzene	6.86	146	421860	42.427	ng		98
14) 1,2-Dichlorobenzene	7.01	146	386584	42.224	ng		98
15) Benzyl Alcohol	6.99	79	301721	40.552	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.12	45	487319	42.090	ng		99
17) 2-Methylphenol	7.10	107	301786	41.477	ng		99
18) Hexachloroethane	7.35	117	142385	38.894	ng		94
19) n-Nitroso-di-n-propylamine	7.26	70	251083	41.328	ng		99
20) 3+4-Methylphenols	7.25	107	370344	43.012	ng	#	89
22) Acetophenone	7.25	105	481272	42.660	ng		99
24) Nitrobenzene	7.42	77	408686	42.472	ng		99
25) Isophorone	7.66	82	724355	42.508	ng		100
26) 2-Nitrophenol	7.74	139	181926	40.109	ng		98
27) 2,4-Dimethylphenol	7.77	122	287470	42.126	ng		99
28) bis(2-Chloroethoxy)methane	7.87	93	462398	43.780	ng		99
29) 2,4-Dichlorophenol	7.99	162	312146	43.322	ng		98
30) 1,2,4-Trichlorobenzene	8.06	180	346592	42.198	ng		100
31) Naphthalene	8.14	128	1030106	42.554	ng		99
32) Benzoic acid	7.95	122	33822	7.030	ng		96
33) 4-Chloroaniline	8.19	127	453160	41.898	ng		99
34) Hexachlorobutadiene	8.26	225	202143	42.728	ng		100
35) Caprolactam	8.57	113	86316	37.039	ng		97
36) 4-Chloro-3-methylphenol	8.68	107	311965	41.618	ng		96
37) 2-Methylnaphthalene	8.83	142	665193	41.725	ng		99
38) 1-Methylnaphthalene	8.93	142	627454	41.603	ng		99
40) 1,2,4,5-Tetrachlorobenzene	9.00	216	308443	45.698	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF081019\
Data File : BF116163.D
Acq On : 10 Aug 2019 23:04
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Aug 12 00:58:57 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 07 11:13:18 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Hexachlorocyclopentadiene	8.99	237	18730	11.645 ng	97
43) 2,4,6-Trichlorophenol	9.12	196	187160	40.285 ng	99
44) 2,4,5-Trichlorophenol	9.16	196	191567	39.890 ng	99
46) 1,1'-Biphenyl	9.29	154	801691	44.977 ng	99
47) 2-Chloronaphthalene	9.32	162	632911	42.663 ng	100
48) 2-Nitroaniline	9.42	65	207397	42.295 ng	95
49) Acenaphthylene	9.73	152	929834	42.962 ng	98
50) Dimethylphthalate	9.59	163	756080	43.982 ng	100
51) 2,6-Dinitrotoluene	9.66	165	157138	42.063 ng	97
52) Acenaphthene	9.91	154	554497	41.761 ng	99
53) 3-Nitroaniline	9.83	138	188726	40.885 ng	98
54) 2,4-Dinitrophenol	9.98	184	5913	10.621 ng	98
55) Dibenzofuran	10.08	168	795671	41.207 ng	99
56) 4-Nitrophenol	10.01	139	91185	30.837 ng	96
57) 2,4-Dinitrotoluene	10.07	165	186157	37.427 ng	97
58) Fluorene	10.42	166	619094	41.673 ng	100
59) 2,3,4,6-Tetrachlorophenol	10.20	232	136964	33.899 ng	98
60) Diethylphthalate	10.29	149	714438	44.515 ng	99
61) 4-Chlorophenyl-phenylether	10.41	204	326301	43.369 ng	99
62) 4-Nitroaniline	10.45	138	180195	37.773 ng	97
63) Azobenzene	10.57	77	687798	41.665 ng	98
65) 4,6-Dinitro-2-methylphenol	10.49	198	16211	8.463 ng	95
66) n-Nitrosodiphenylamine	10.53	169	548029	50.371 ng	99
67) 4-Bromophenyl-phenylether	10.90	248	187180	48.373 ng	97
68) Hexachlorobenzene	10.97	284	200267	44.758 ng	97
69) Atrazine	11.05	200	126689	35.395 ng	100
70) Pentachlorophenol	11.17	266	62441	28.744 ng	99
71) Phenanthrene	11.39	178	810816	43.878 ng	99
72) Anthracene	11.44	178	824659	44.096 ng	99
73) Carbazole	11.59	167	741913	43.727 ng	98
74) Di-n-butylphthalate	11.92	149	1005431	50.798 ng	98
75) Fluoranthene	12.57	202	777222	40.175 ng	99
77) Benzidine	12.69	184	368592	41.604 ng	98
78) Pyrene	12.80	202	797186	40.327 ng	99
80) Butylbenzylphthalate	13.41	149	370202	44.272 ng	98
81) Benzo(a)anthracene	13.99	228	717301	42.795 ng	100
82) 3,3'-Dichlorobenzidine	13.95	252	259432	44.551 ng	99
83) Chrysene	14.03	228	704467	43.291 ng	98
84) Bis(2-ethylhexyl)phthalate	13.97	149	543971	50.060 ng	99
85) Di-n-octyl phthalate	14.57	149	900513	52.174 ng	100
86) Indeno(1,2,3-cd)pyrene	16.94	276	569208	41.647 ng	100
88) Benzo(b)fluoranthene	15.04	252	667458	43.858 ng	99
89) Benzo(k)fluoranthene	15.07	252	607408	40.977 ng	99
90) Benzo(a)pyrene	15.41	252	570533	41.938 ng	99
91) Dibenzo(a,h)anthracene	16.94	278	481483	40.887 ng	98
92) Benzo(g,h,i)perylene	17.39	276	438827	37.944 ng	98

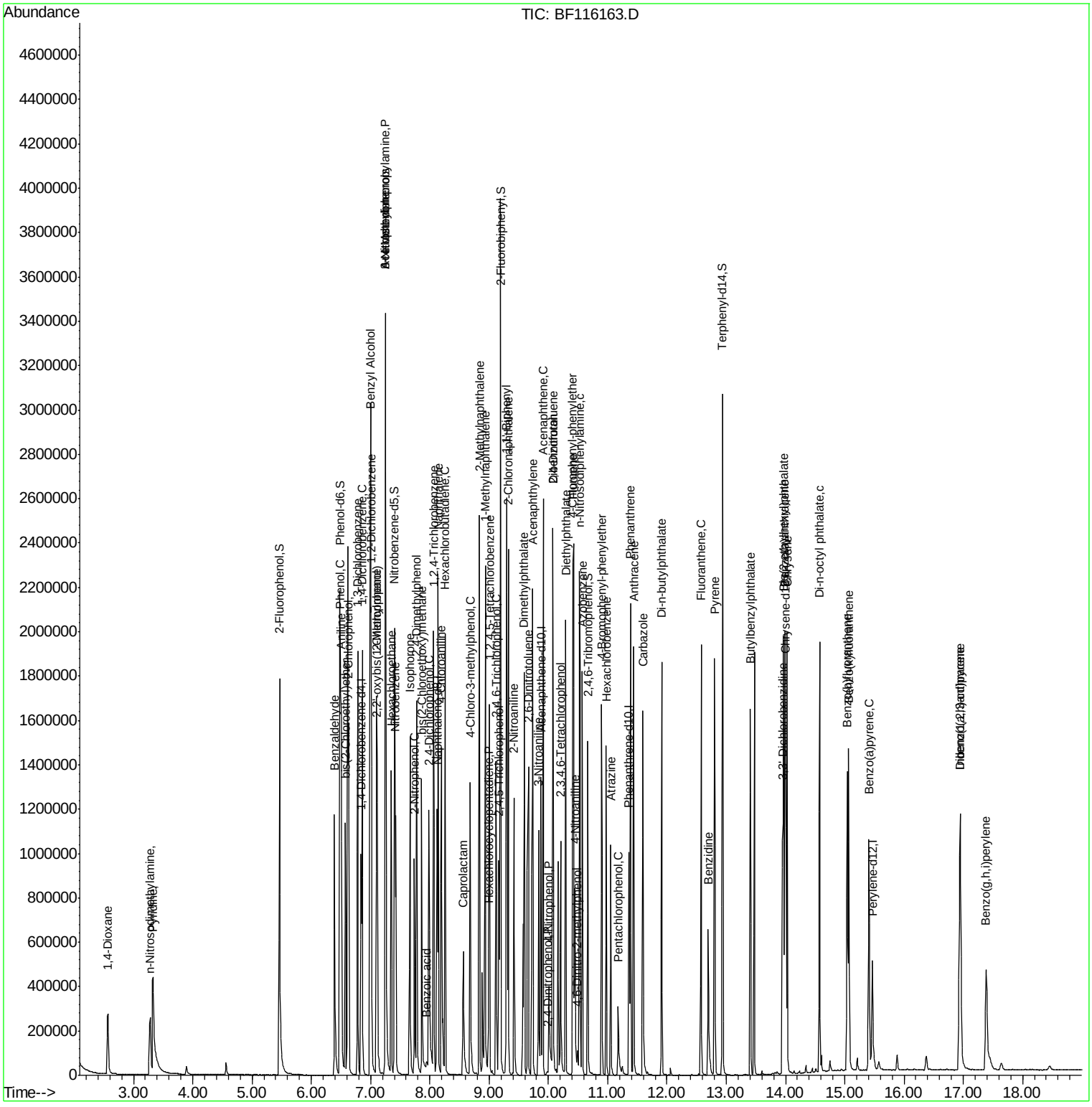
(#) = qualifier out of range (m) = manual integration (+) = signals summed

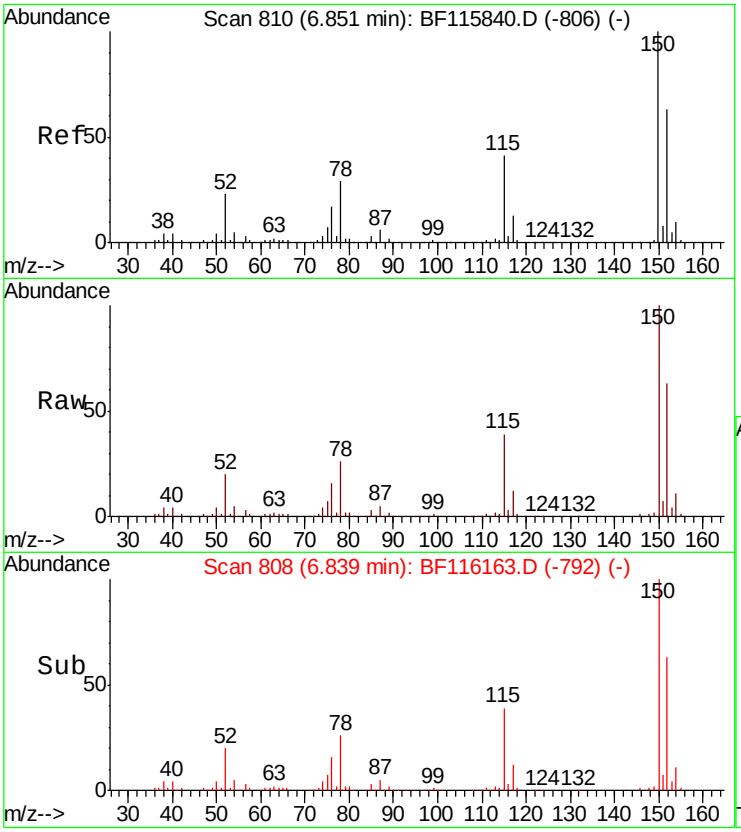
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF081019\
Data File : BF116163.D
Acq On : 10 Aug 2019 23:04
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Aug 12 00:58:57 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 07 11:13:18 2019
Response via : Initial Calibration



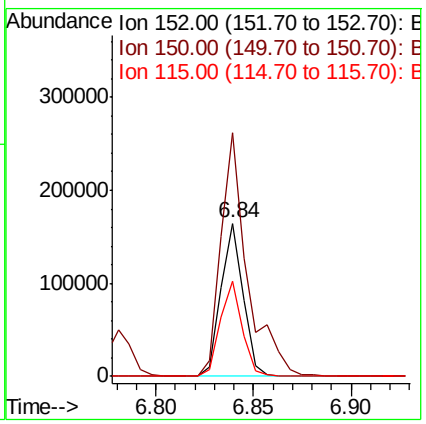


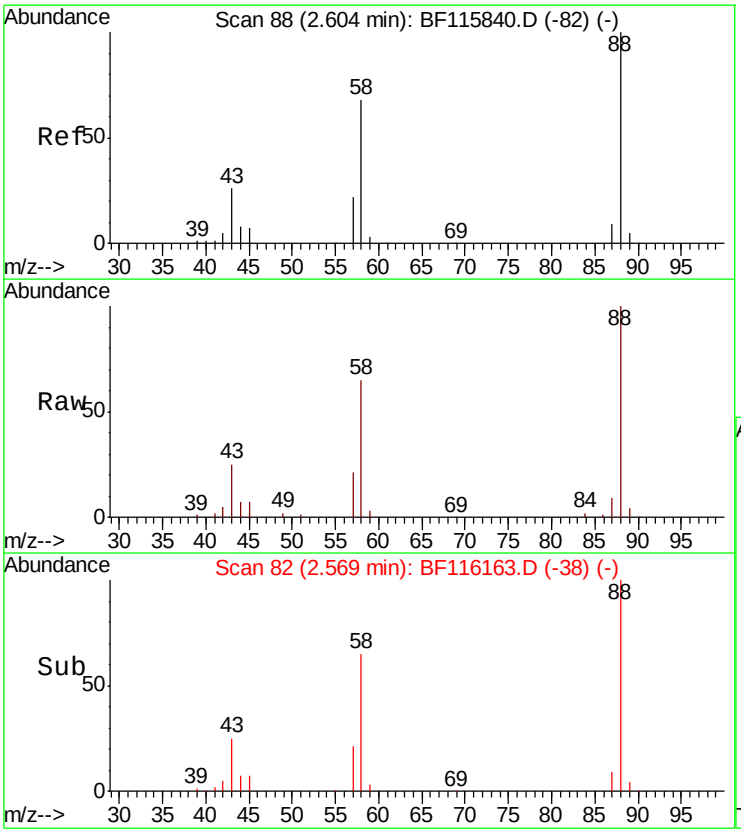
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.84 min Scan# 808
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 130086

Ion	Ratio	Lower	Upper
152	100		
150	159.1	126.2	189.2
115	62.4	49.9	74.9

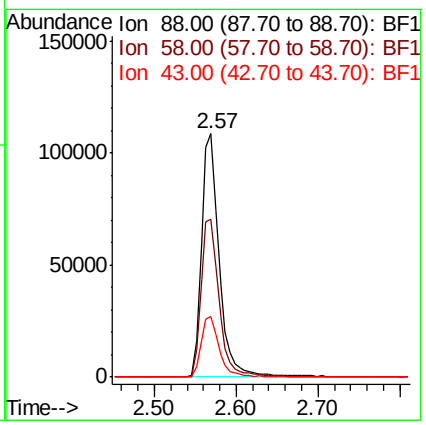


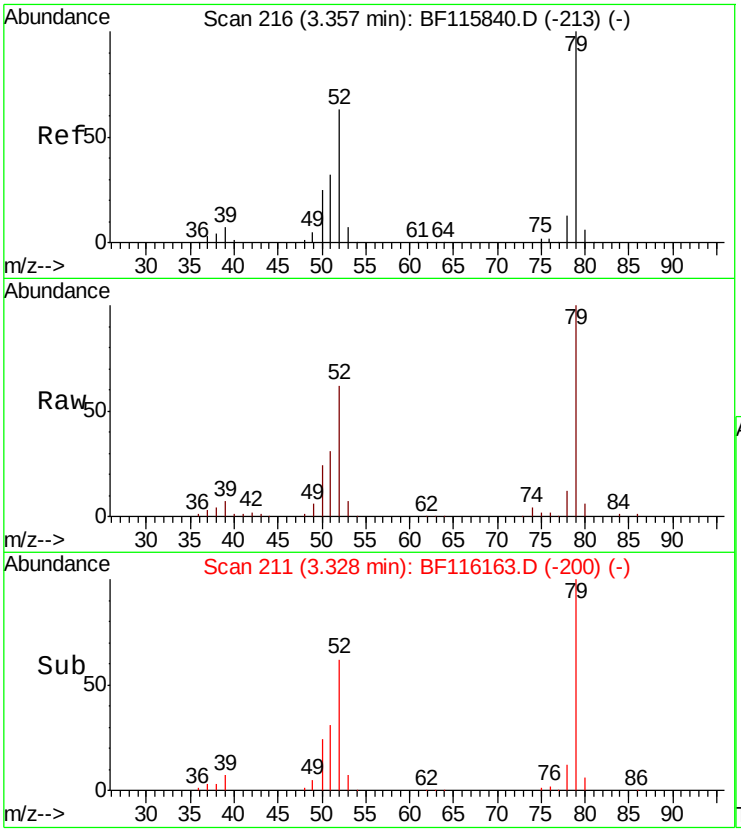


#2
1,4-Dioxane
Concen: 41.810 ng
RT: 2.57 min Scan# 82
Delta R.T. -0.04 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Tgt Ion: 88 Resp: 164130

Ion	Ratio	Lower	Upper
88	100		
58	66.1	53.7	80.5
43	25.5	21.0	31.4



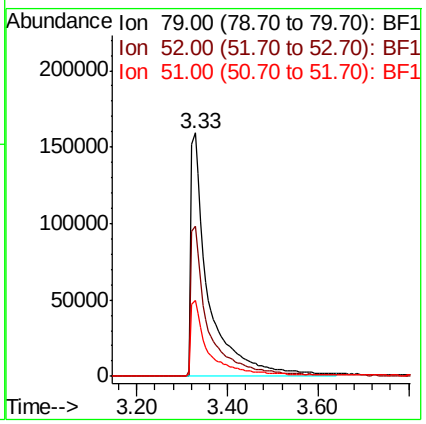


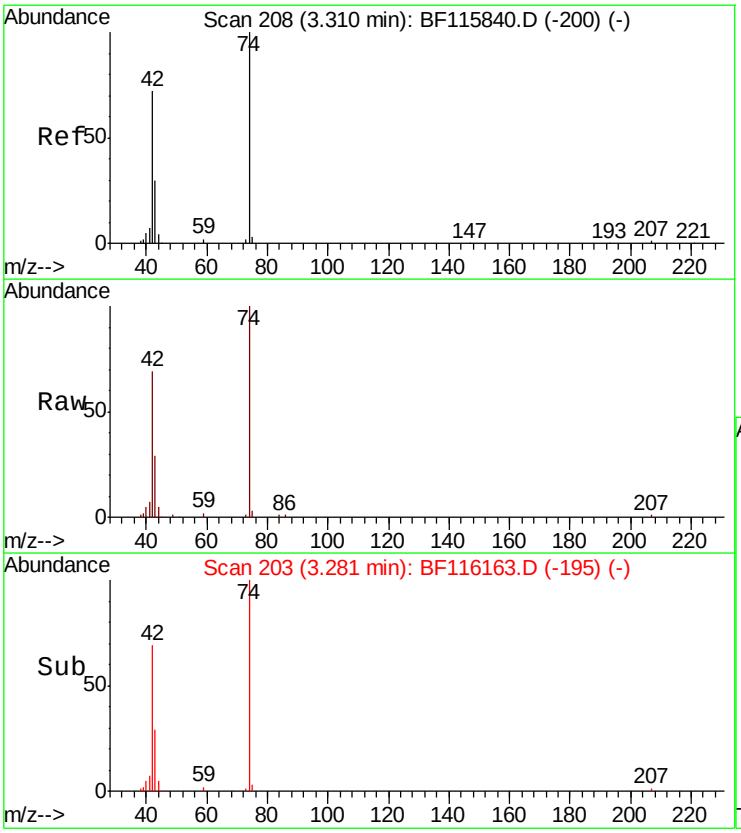
#3
Pyridine
Concen: 38.590 ng
RT: 3.33 min Scan# 211
Delta R.T. -0.04 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 423176

Ion	Ratio	Lower	Upper
79	100		
52	61.7	49.8	74.8
51	31.3	25.2	37.8

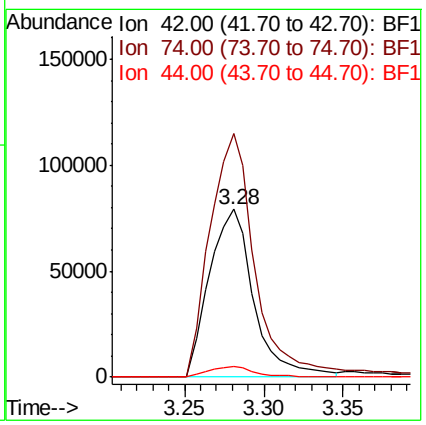


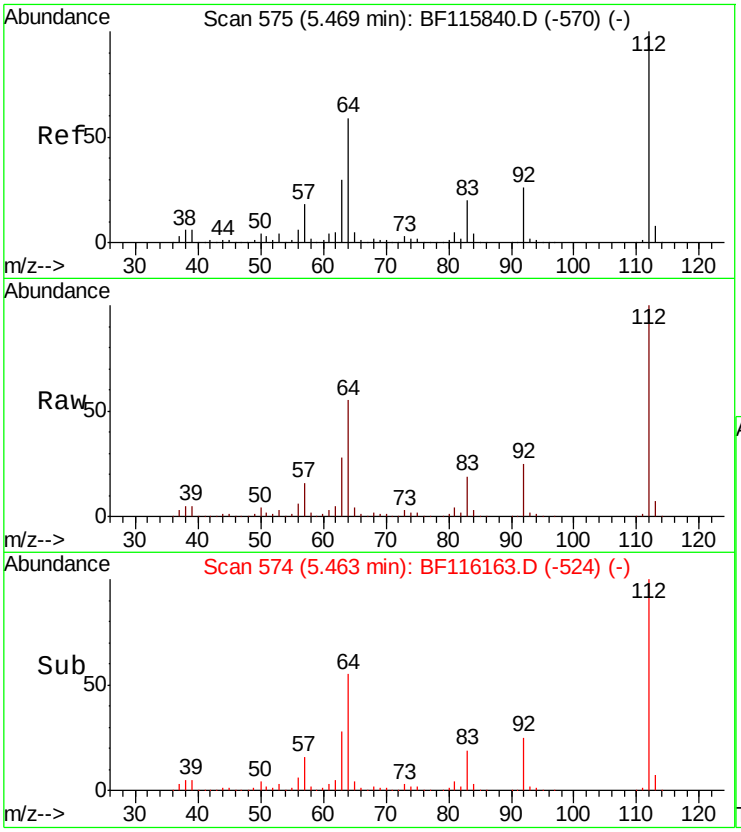


#4
n-Nitrosodimethylamine
Concen: 35.866 ng
RT: 3.28 min Scan# 203
Delta R.T. -0.05 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Tgt Ion: 42 Resp: 155212

Ion	Ratio	Lower	Upper
42	100		
74	145.2	116.0	174.0
44	6.6	4.6	7.0



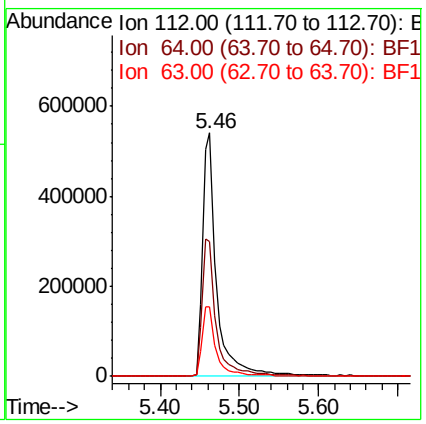


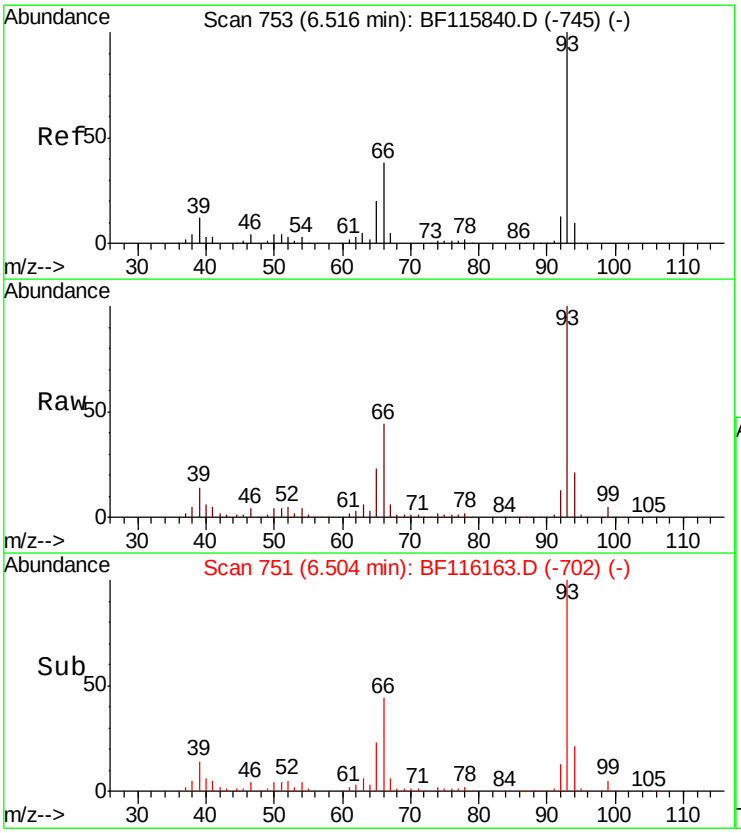
#5
2-Fluorophenol
Concen: 87.405 ng
RT: 5.46 min Scan# 574
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 679193

Ion	Ratio	Lower	Upper
112	100		
64	55.4	45.4	68.2
63	28.4	23.7	35.5

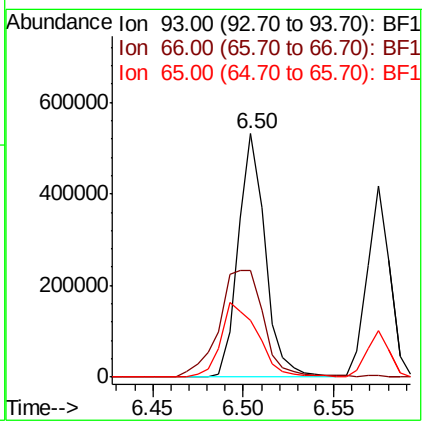


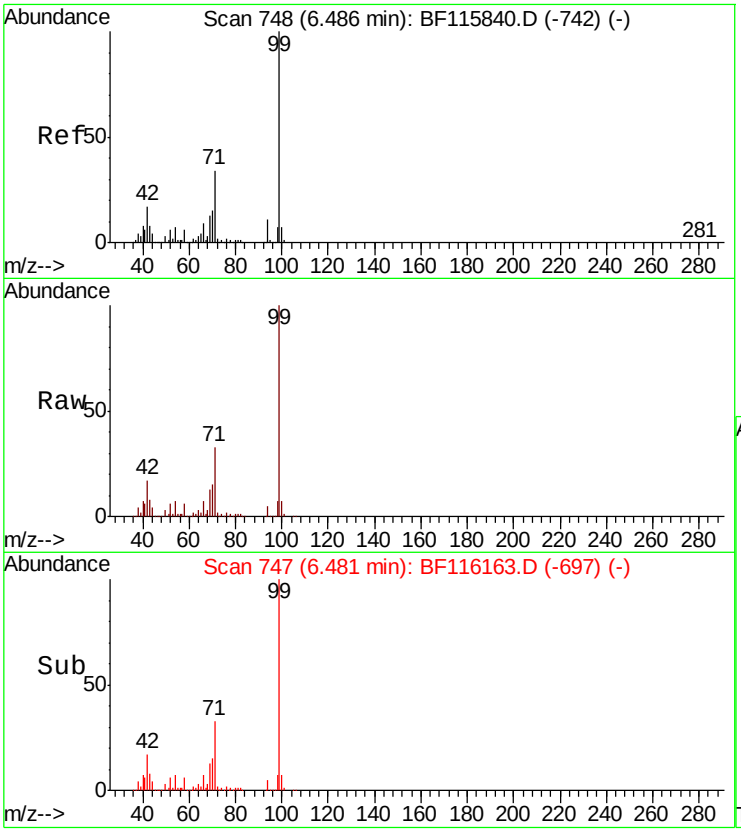


#6
Aniline
Concen: 39.218 ng
RT: 6.50 min Scan# 751
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Tgt Ion: 93 Resp: 550650

Ion	Ratio	Lower	Upper
93	100		
66	44.0	32.2	48.4
65	23.3	17.0	25.6



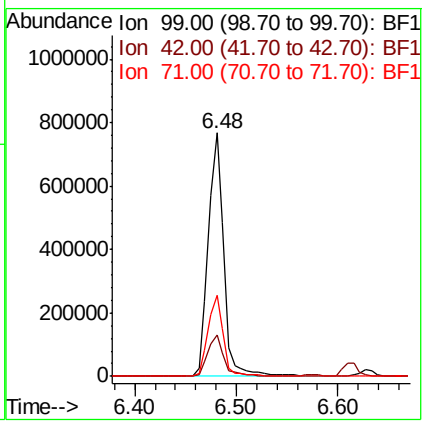


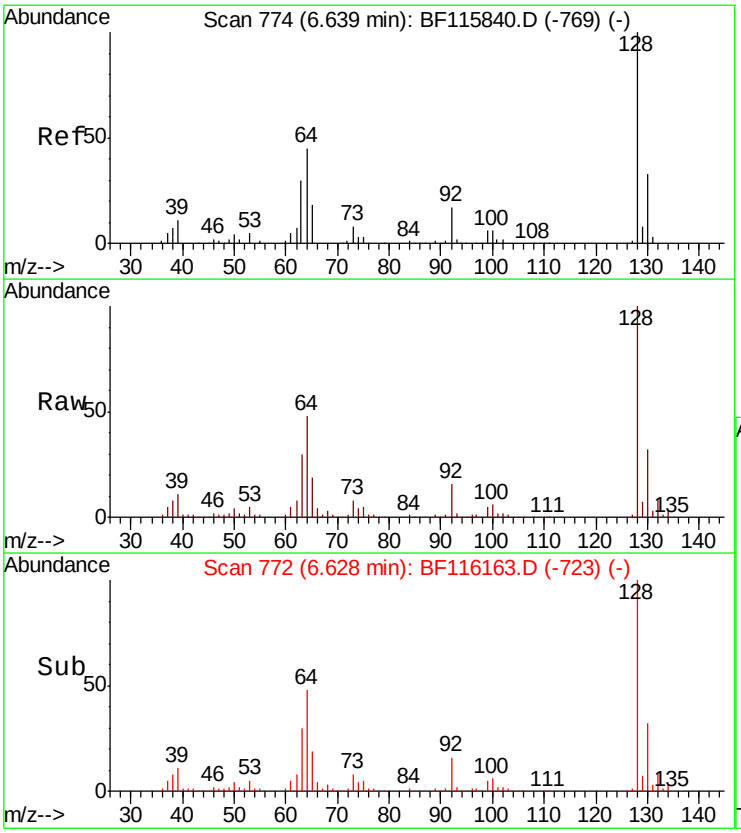
#7
Phenol-d6
Concen: 83.745 ng
RT: 6.48 min Scan# 747
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 821042

Ion	Ratio	Lower	Upper
99	100		
42	16.8	13.8	20.8
71	33.3	27.3	40.9

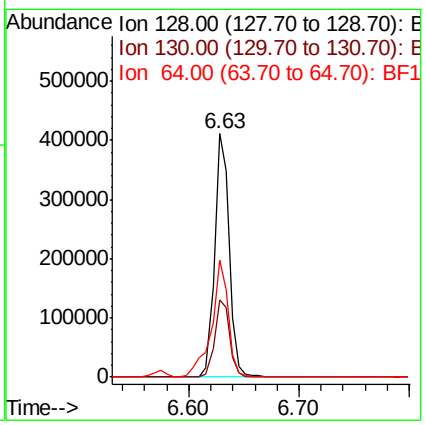


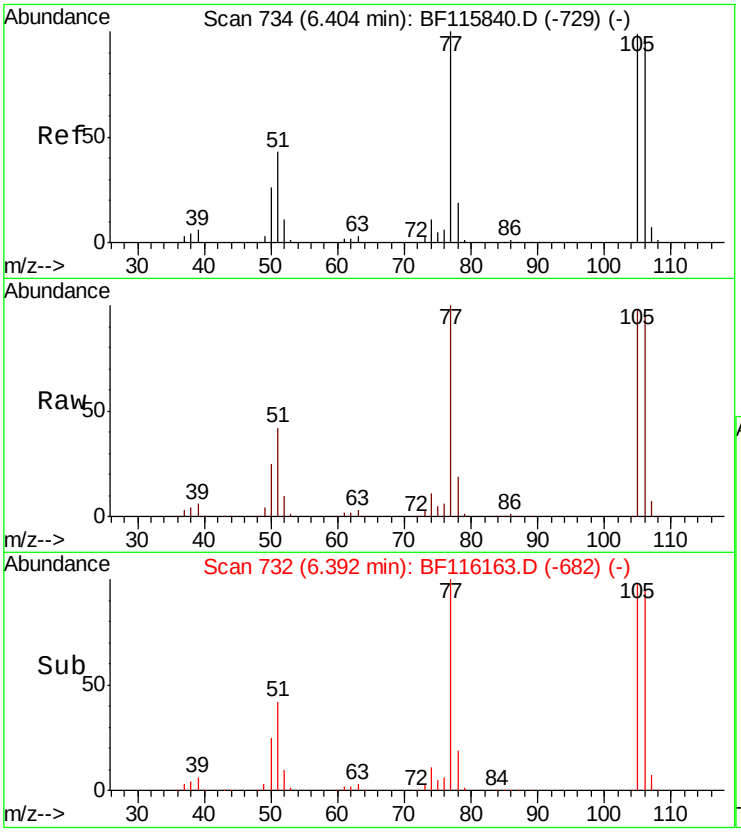


#8
2-Chlorophenol
Concen: 43.649 ng
RT: 6.63 min Scan# 772
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Tgt Ion:128 Resp: 375069

Ion	Ratio	Lower	Upper
128	100		
130	32.0	12.9	52.9
64	47.9	24.3	64.3



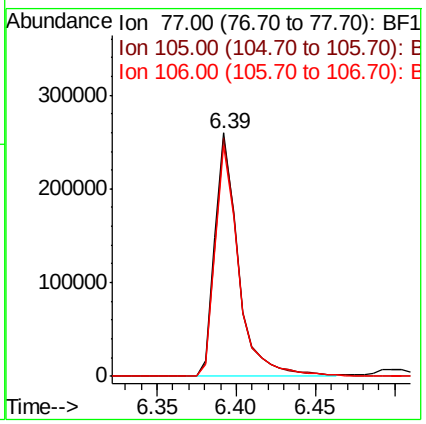


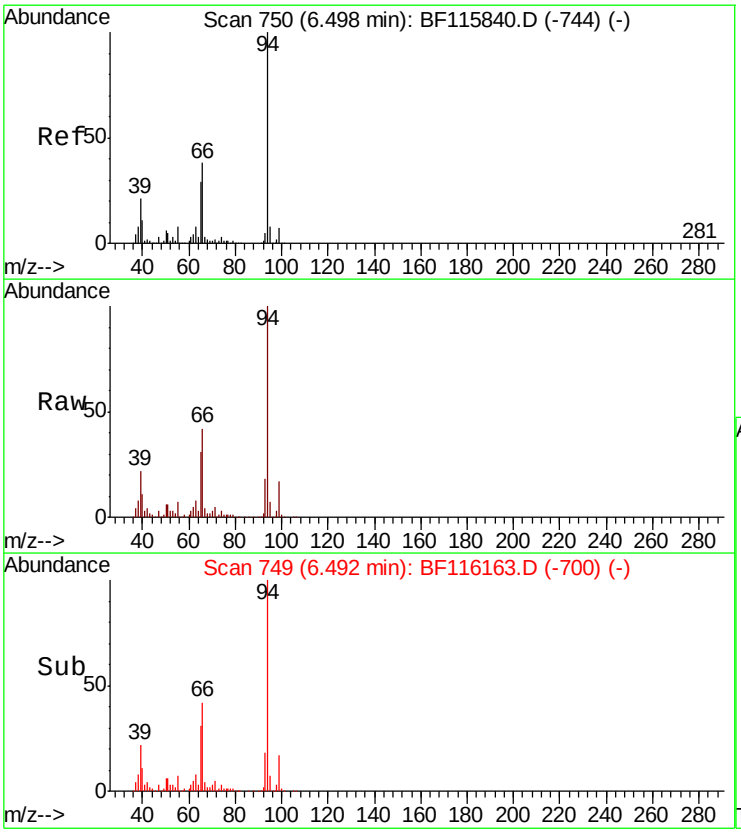
#9
Benzaldehyde
Concen: 39.506 ng
RT: 6.39 min Scan# 732
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 267245

Ion	Ratio	Lower	Upper
77	100		
105	98.2	79.2	119.2
106	94.7	74.3	114.3

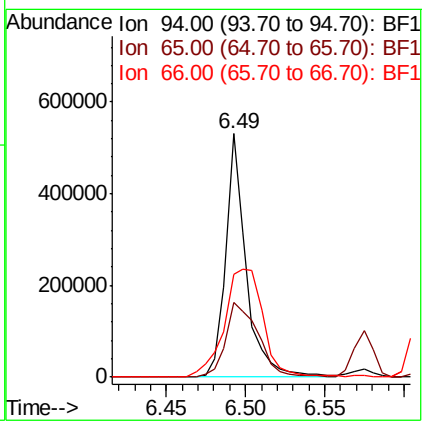


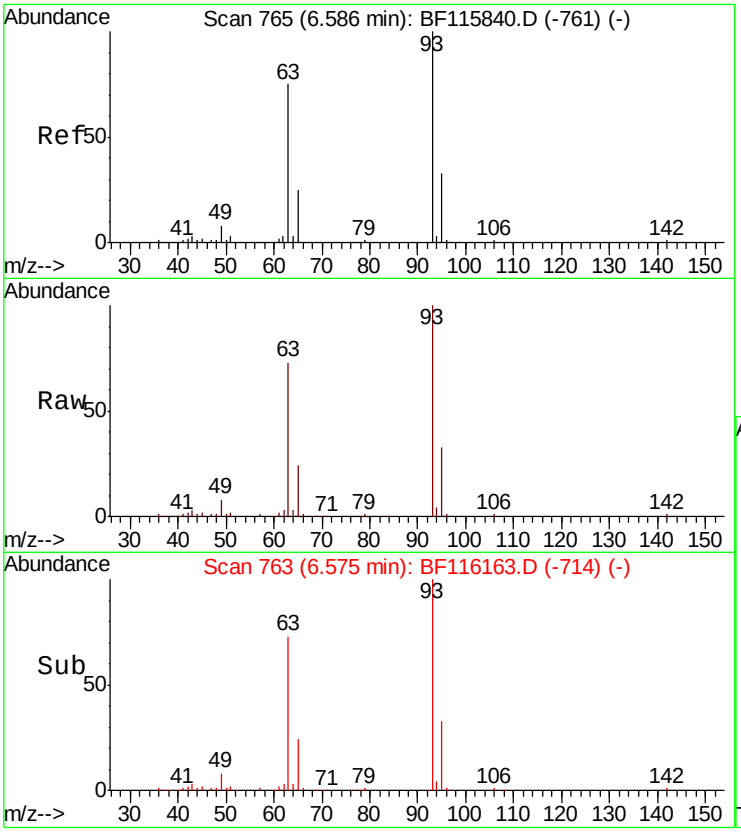


#10
Phenol
Concen: 41.322 ng
RT: 6.49 min Scan# 749
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Tgt Ion: 94 Resp: 477077

Ion	Ratio	Lower	Upper
94	100		
65	30.9	16.8	56.8
66	42.3	34.2	74.2



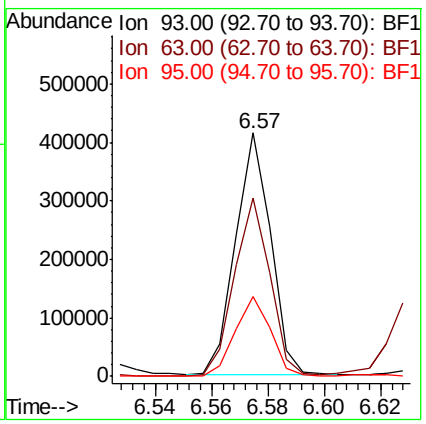


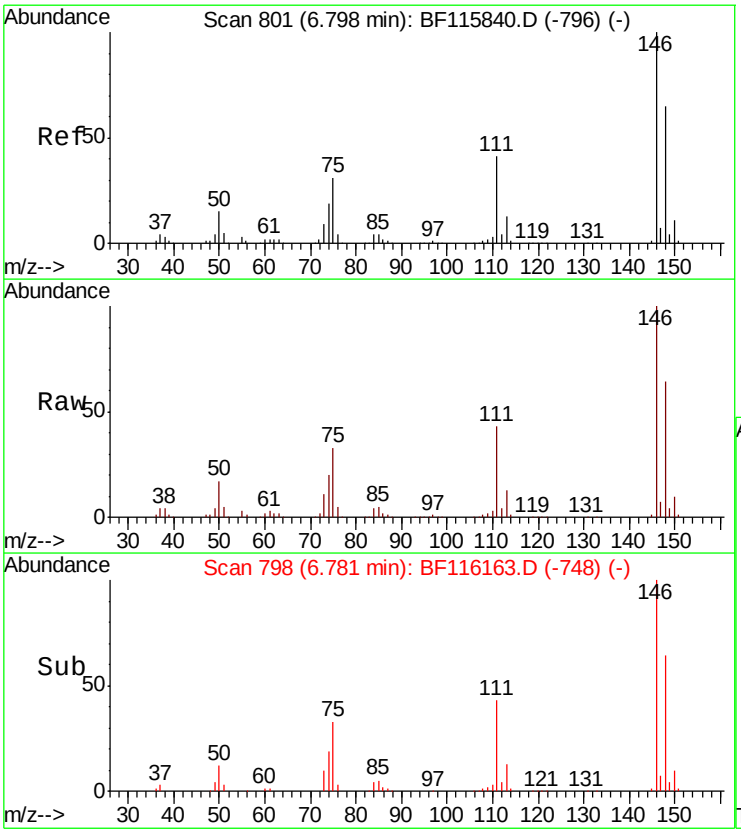
#11
bis(2-Chloroethyl)ether
Concen: 42.195 ng
RT: 6.57 min Scan# 763
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 358160

Ion	Ratio	Lower	Upper
93	100		
63	73.4	51.9	91.9
95	32.6	13.0	53.0

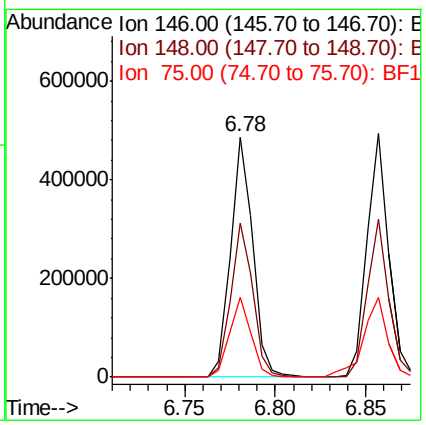


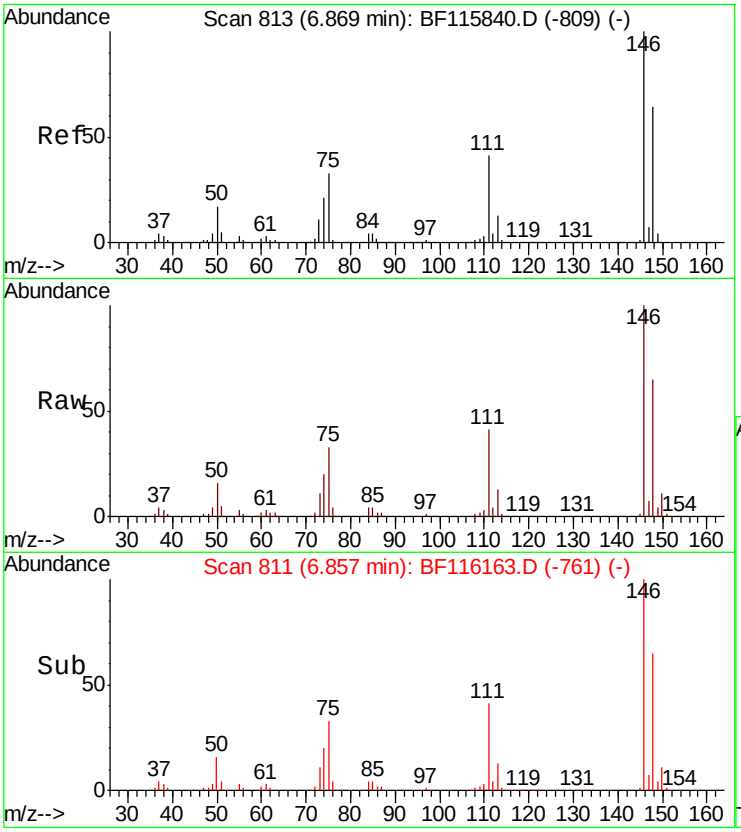


#12
1,3-Dichlorobenzene
Concen: 42.083 ng
RT: 6.78 min Scan# 798
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Tgt Ion:146 Resp: 417916

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.3	76.9
75	33.2	27.4	41.2



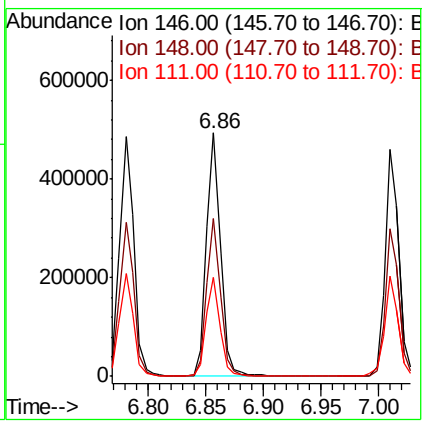


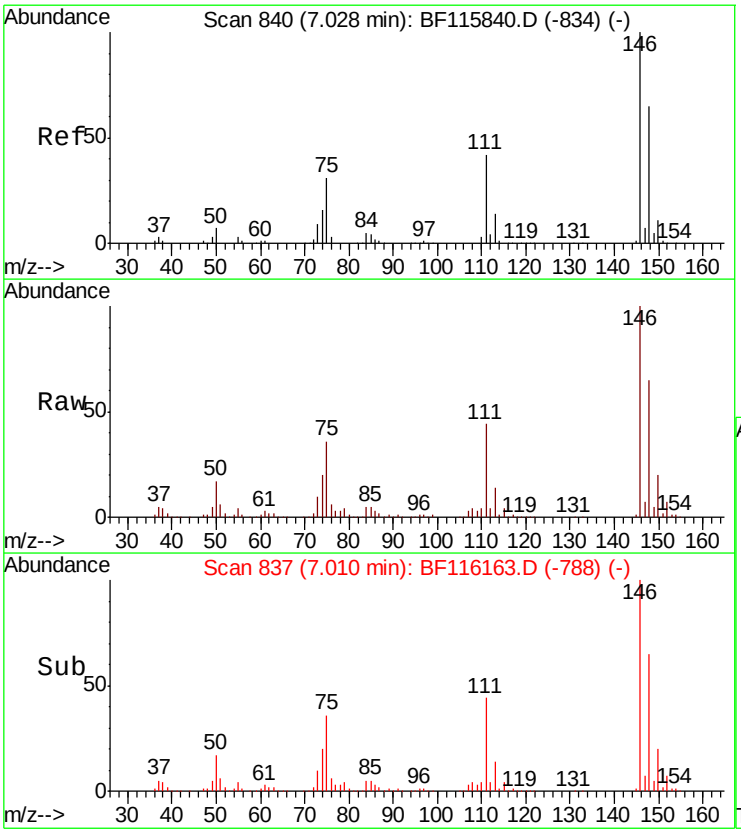
#13
1,4-Dichlorobenzene
Concen: 42.427 ng
RT: 6.86 min Scan# 811
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 421860

Ion	Ratio	Lower	Upper
146	100		
148	64.7	51.3	76.9
111	40.7	34.0	51.0

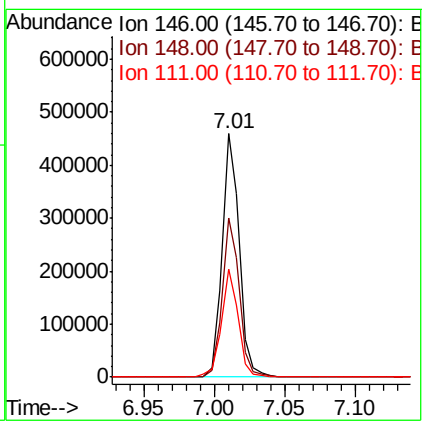


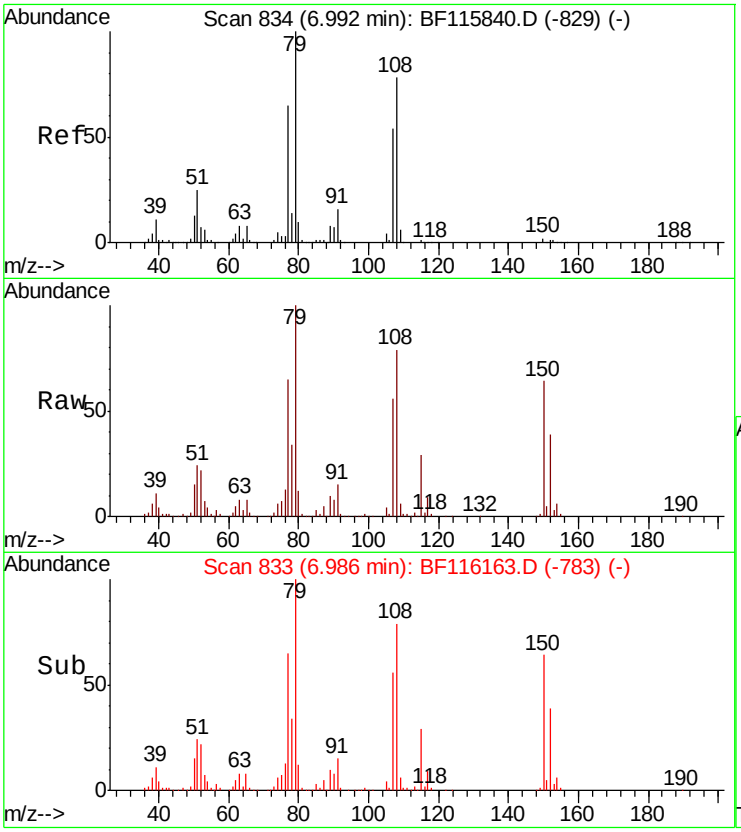


#14
1,2-Dichlorobenzene
Concen: 42.224 ng
RT: 7.01 min Scan# 837
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Tgt Ion:146 Resp: 386584

Ion	Ratio	Lower	Upper
146	100		
148	65.3	51.2	76.8
111	44.2	33.5	50.3



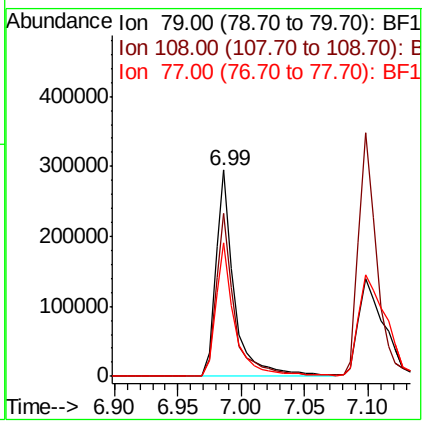


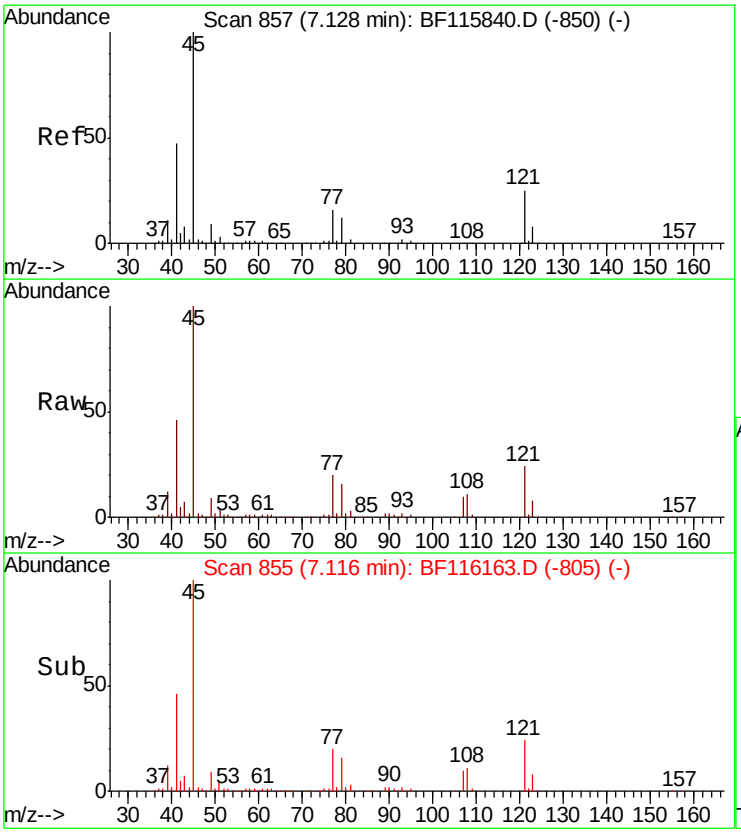
#15
Benzyl Alcohol
Concen: 40.552 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 301721

Ion	Ratio	Lower	Upper
79	100		
108	79.3	62.7	94.1
77	64.7	52.2	78.2

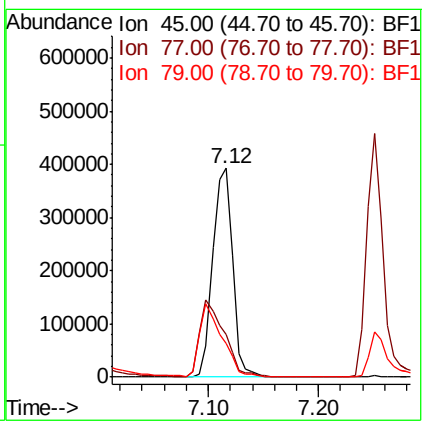


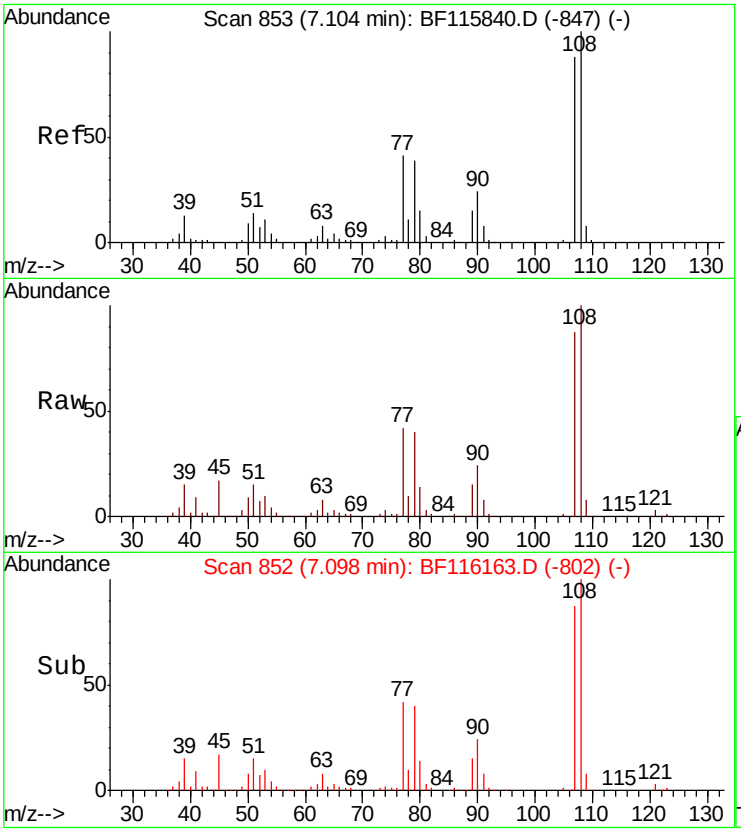


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.090 ng
RT: 7.12 min Scan# 855
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Tgt Ion: 45 Resp: 487319

Ion	Ratio	Lower	Upper
45	100		
77	20.3	0.0	40.0
79	16.4	0.0	35.9



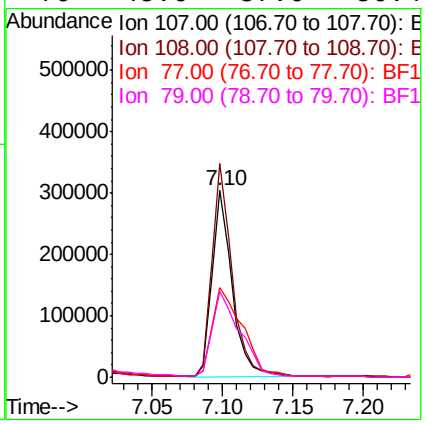


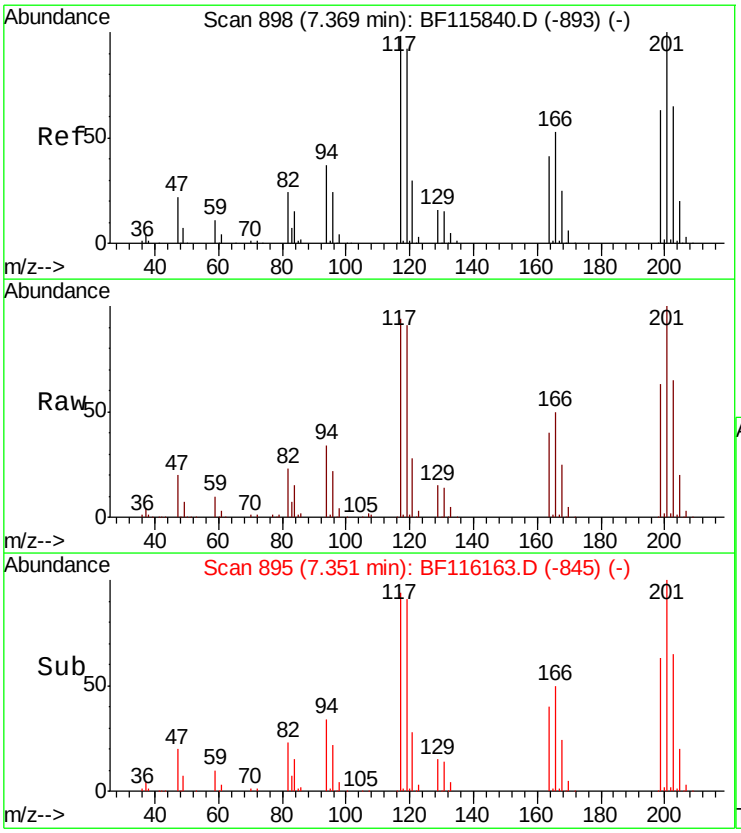
#17
2-Methylphenol
Concen: 41.477 ng
RT: 7.10 min Scan# 852
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 301786

Ion	Ratio	Lower	Upper
107	100		
108	114.4	91.2	136.8
77	48.0	40.3	60.5
79	45.6	37.6	56.4

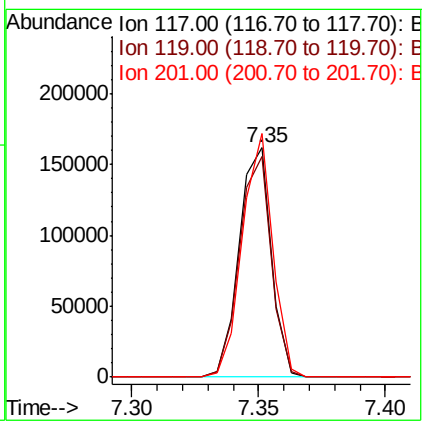


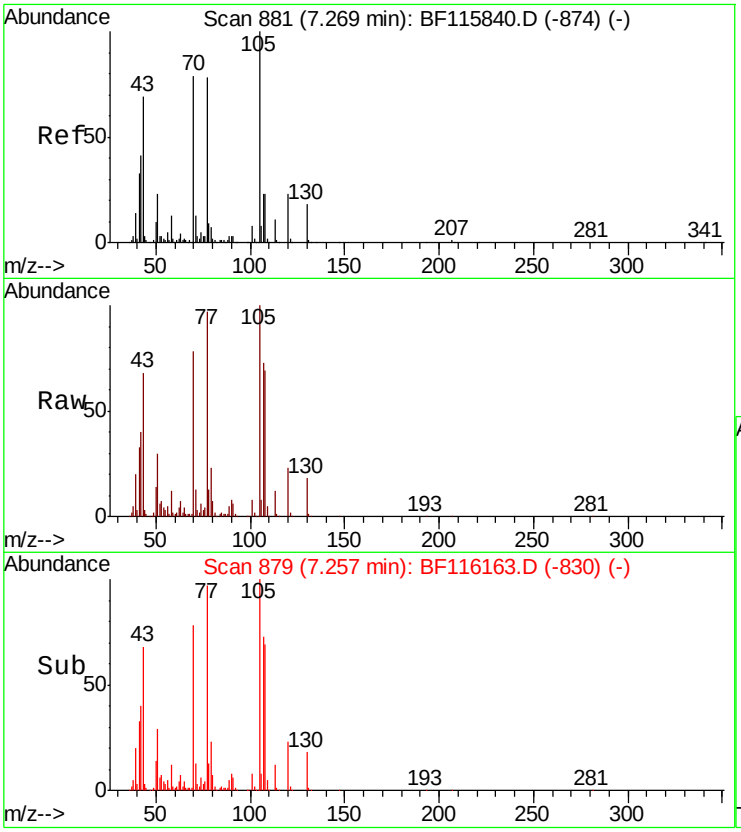


#18
Hexachloroethane
Concen: 38.894 ng
RT: 7.35 min Scan# 895
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Tgt Ion:117 Resp: 142385

Ion	Ratio	Lower	Upper
117	100		
119	96.4	76.1	114.1
201	106.2	77.0	115.4



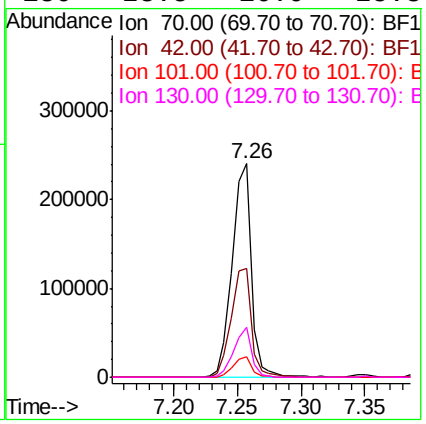


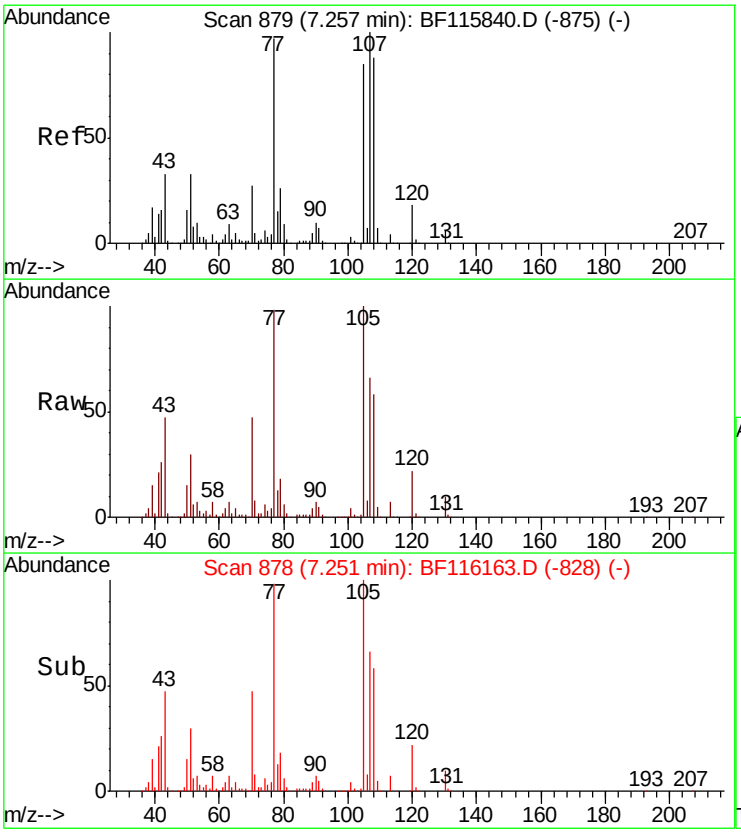
#19
n-Nitroso-di-n-propylamine
Concen: 41.328 ng
RT: 7.26 min Scan# 879
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 251083

Ion	Ratio	Lower	Upper
70	100		
42	50.9	40.9	61.3
101	9.9	7.9	11.9
130	23.5	16.9	25.3

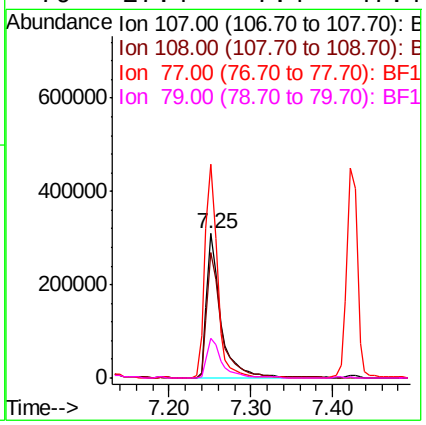


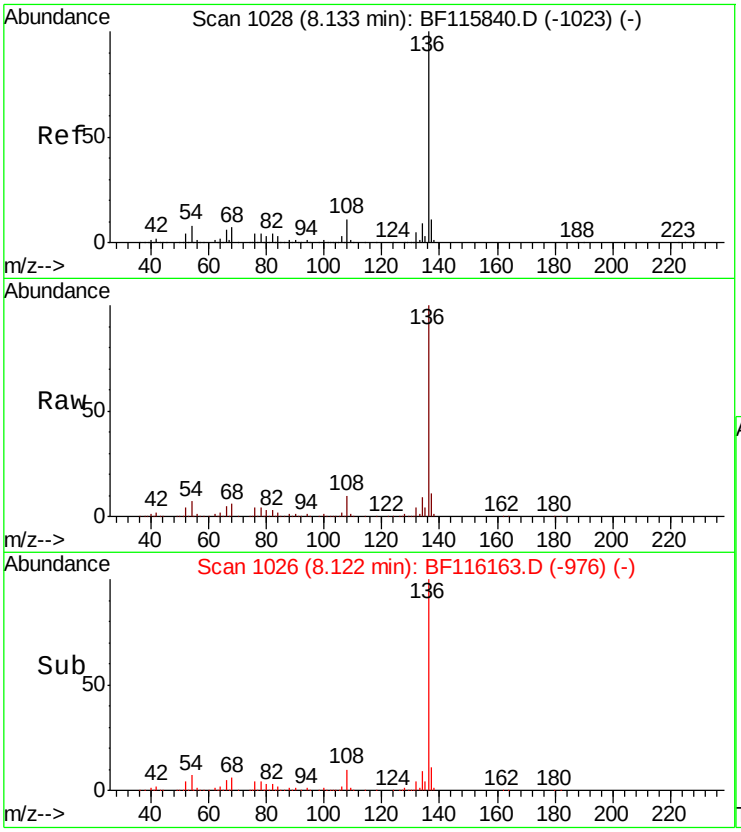


#20
3+4-Methylphenols
Concen: 43.012 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Tgt Ion:107 Resp: 370344

Ion	Ratio	Lower	Upper
107	100		
108	86.9	67.6	107.6
77	147.7	104.4	144.4#
79	27.4	7.4	47.4



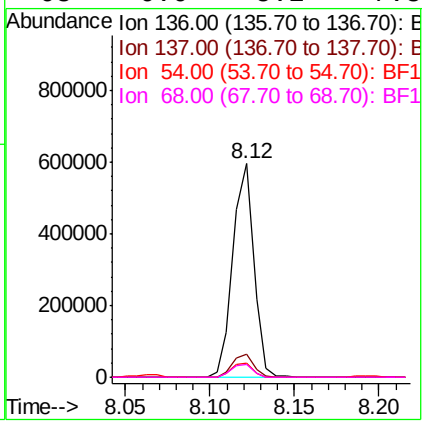


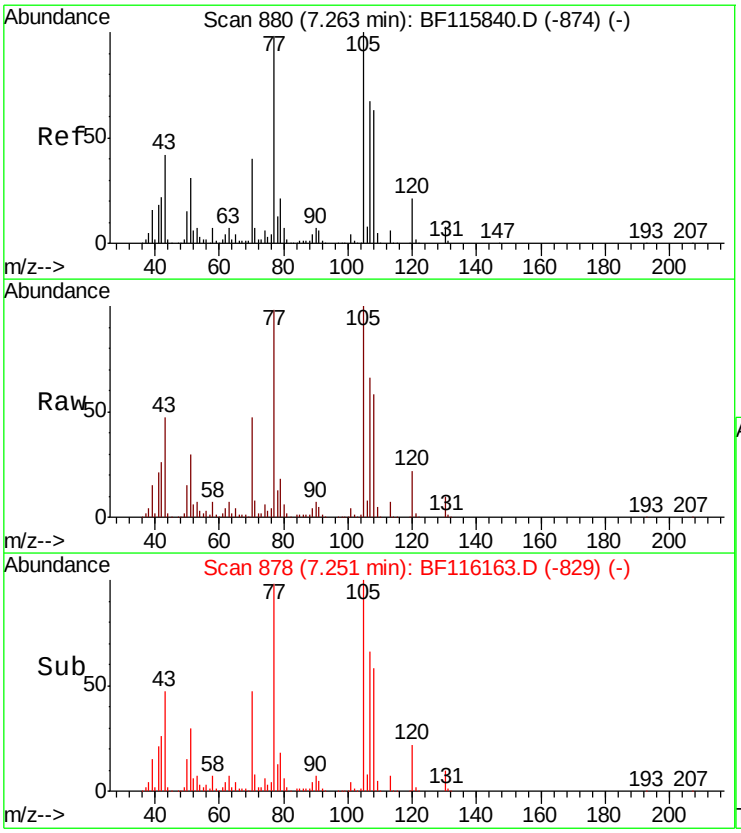
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.12 min Scan# 1026
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 514405

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.0	13.4
54	6.7	5.8	8.6
68	6.0	5.2	7.8

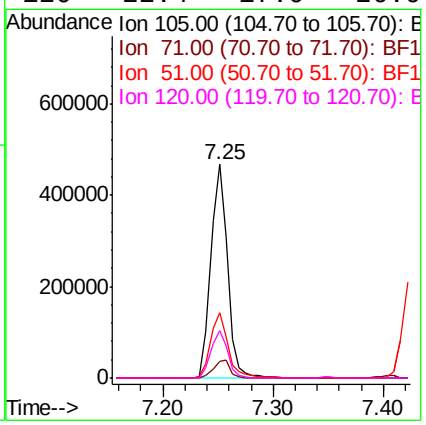


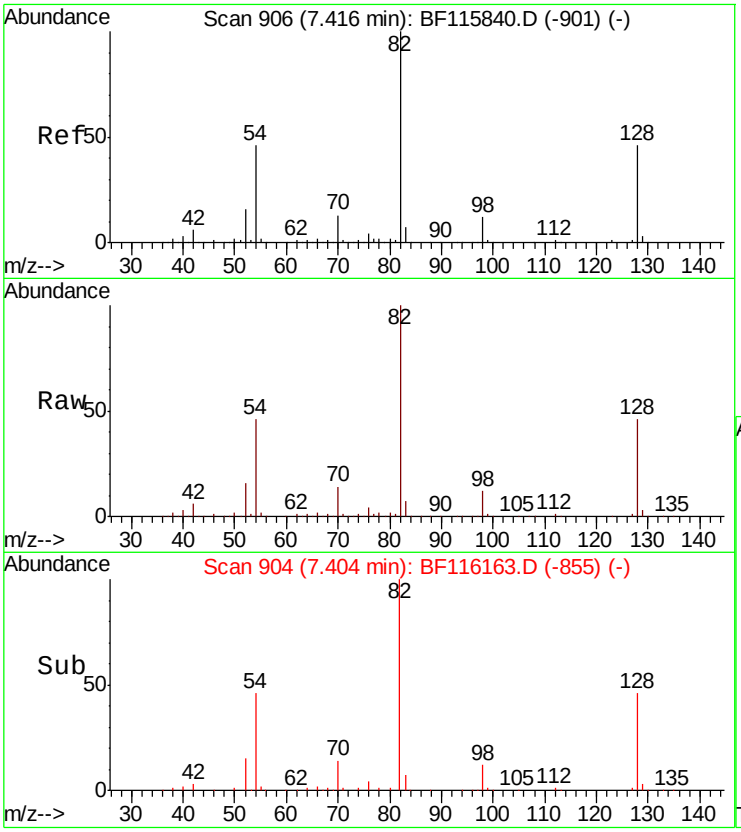


#22
Acetophenone
Concen: 42.660 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Tgt Ion:105 Resp: 481272

Ion	Ratio	Lower	Upper
105	100		
71	8.0	5.9	8.9
51	30.3	25.3	37.9
120	22.4	17.9	26.9



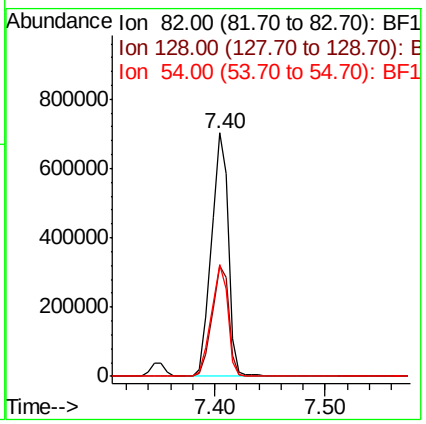


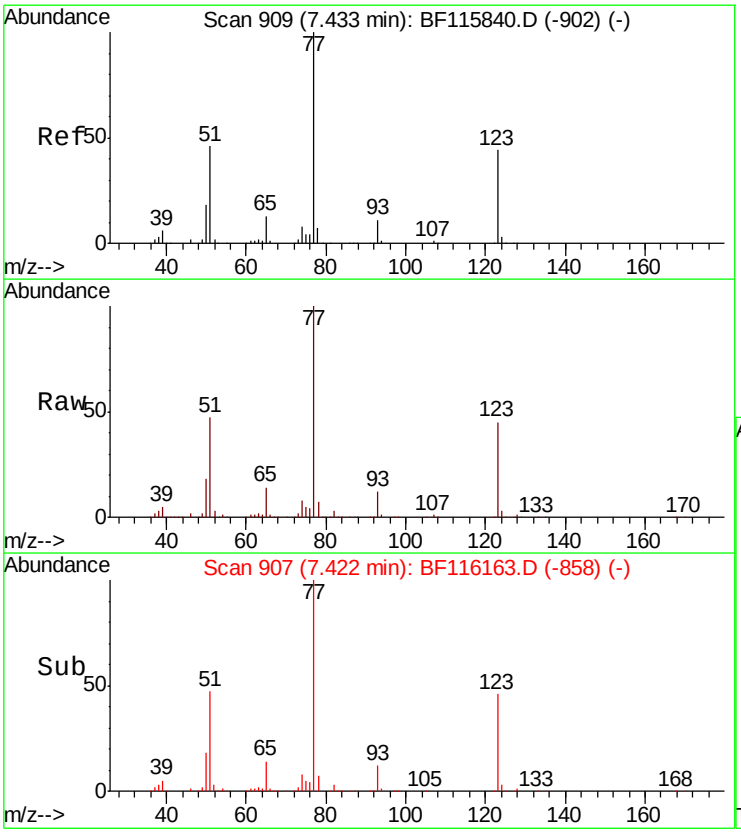
#23
Nitrobenzene-d5
Concen: 82.556 ng
RT: 7.40 min Scan# 904
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 735704

Ion	Ratio	Lower	Upper
82	100		
128	45.6	36.5	54.7
54	45.8	36.0	54.0

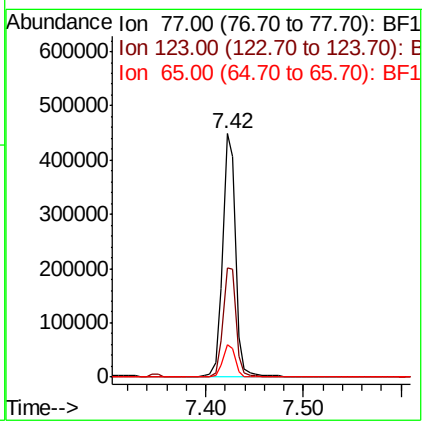


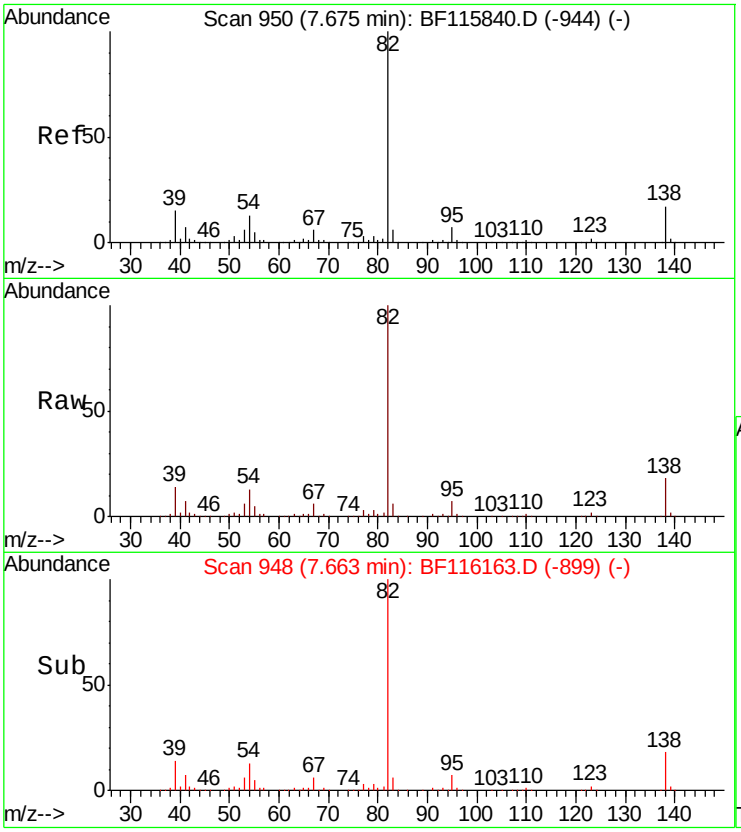


#24
Nitrobenzene
Concen: 42.472 ng
RT: 7.42 min Scan# 907
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Tgt Ion: 77 Resp: 408686

Ion	Ratio	Lower	Upper
77	100		
123	45.0	36.7	55.1
65	13.5	10.6	16.0



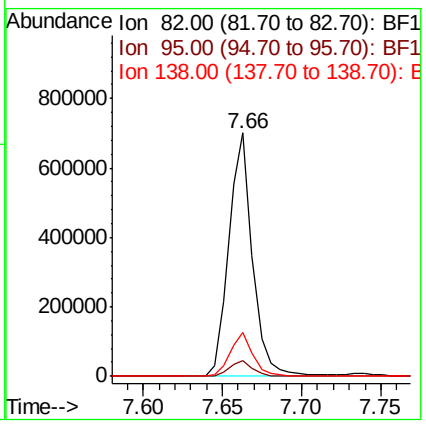


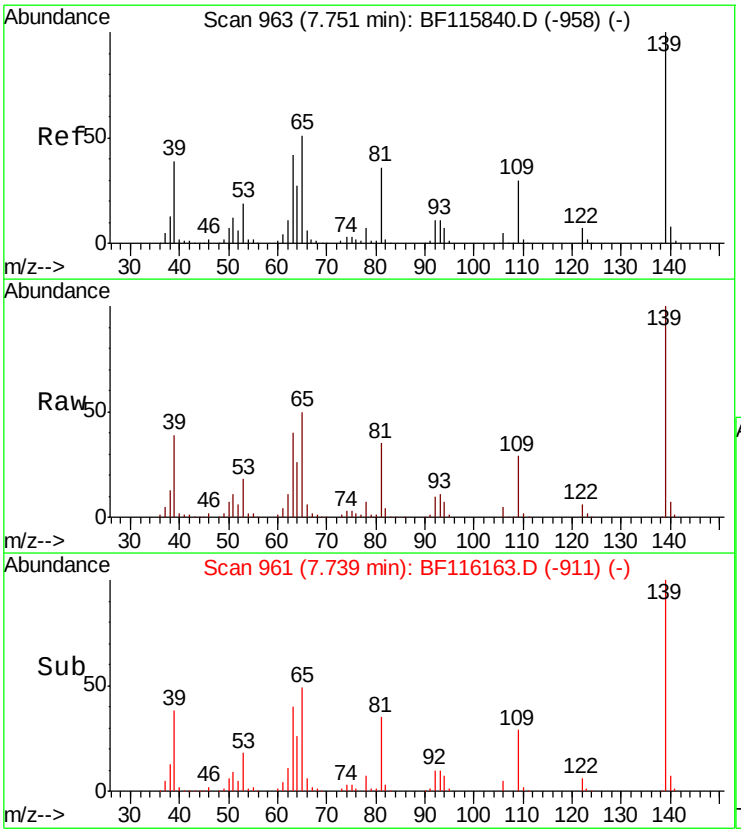
#25
Isophorone
Concen: 42.508 ng
RT: 7.66 min Scan# 948
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 724355

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.4	8.0
138	18.1	14.5	21.7

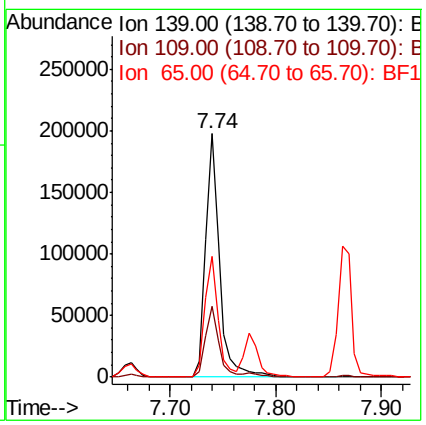


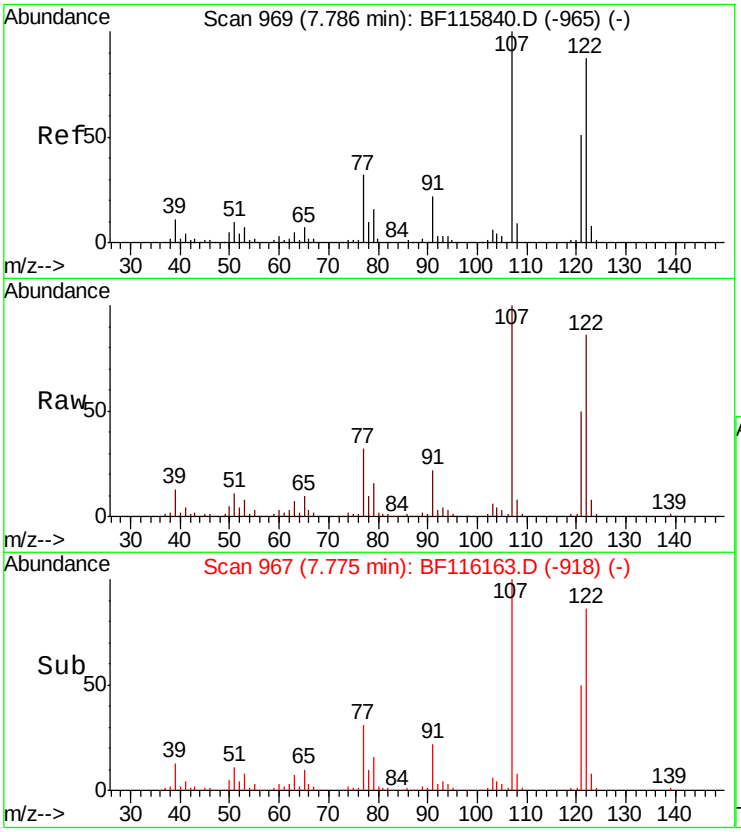


#26
2-Nitrophenol
Concen: 40.109 ng
RT: 7.74 min Scan# 961
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Tgt Ion:139 Resp: 181926

Ion	Ratio	Lower	Upper
139	100		
109	29.0	23.4	35.2
65	49.7	41.1	61.7



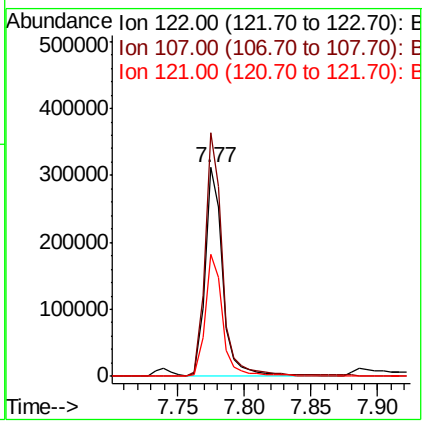


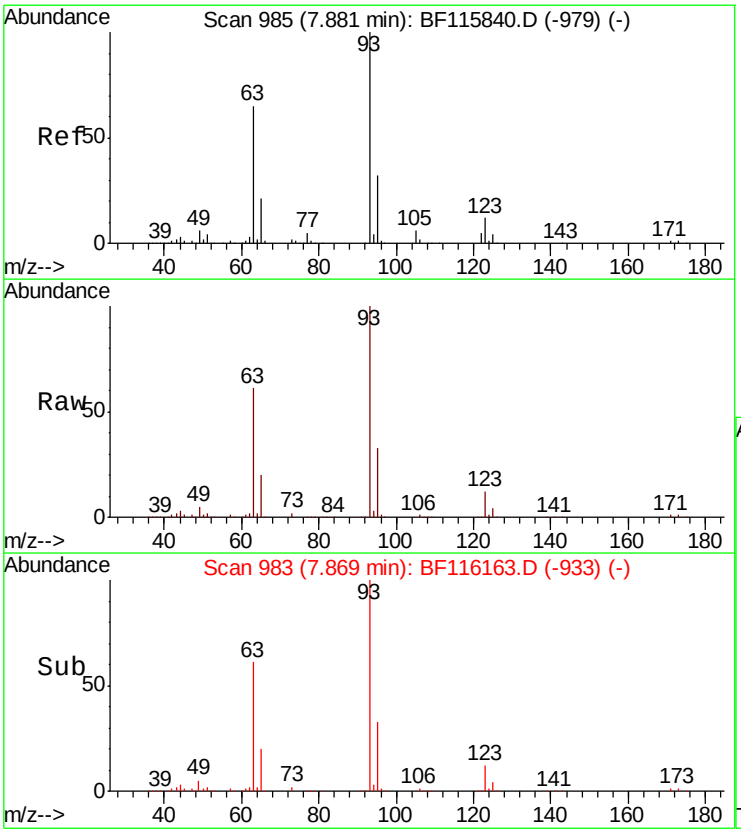
#27
2,4-Dimethylphenol
Concen: 42.126 ng
RT: 7.77 min Scan# 967
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 287470

Ion	Ratio	Lower	Upper
122	100		
107	116.6	93.0	139.6
121	58.4	47.6	71.4

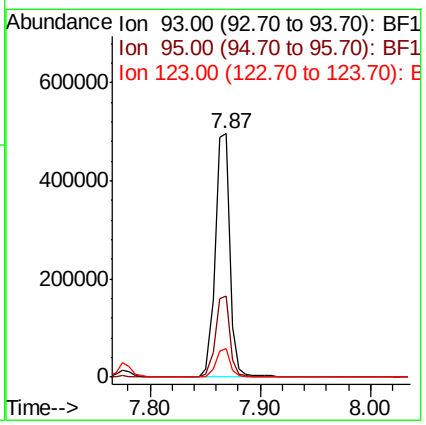


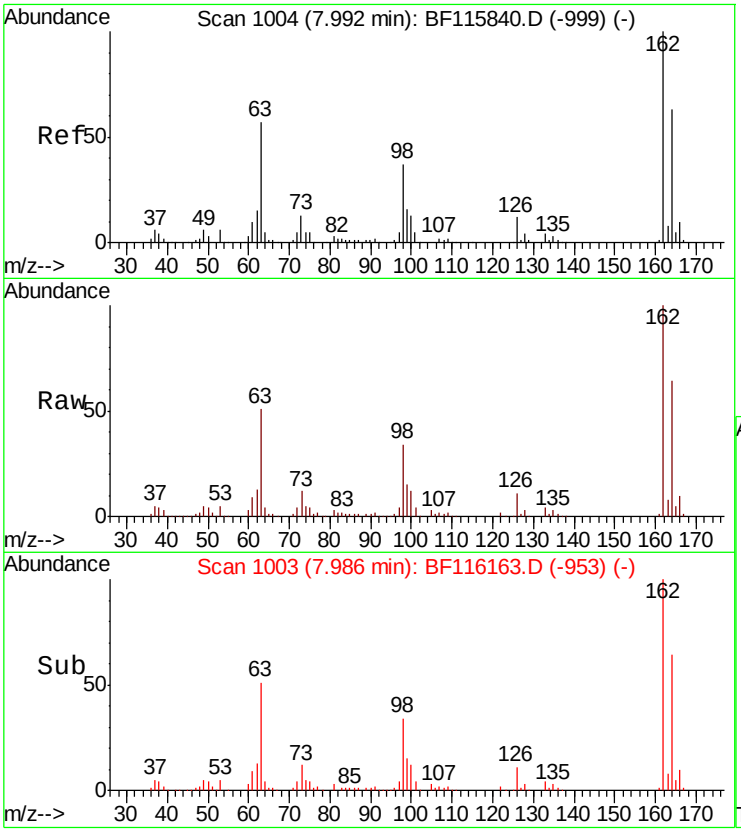


#28
bis(2-Chloroethoxy)methane
Concen: 43.780 ng
RT: 7.87 min Scan# 983
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Tgt Ion: 93 Resp: 462398

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.2	39.4
123	11.9	9.2	13.8



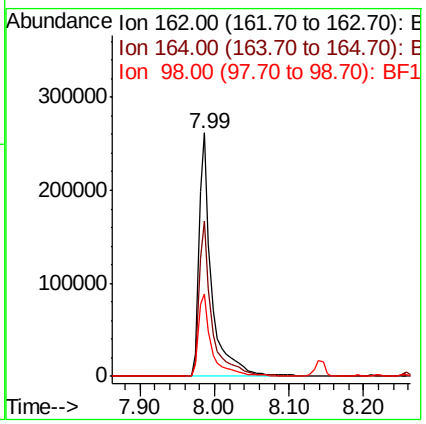


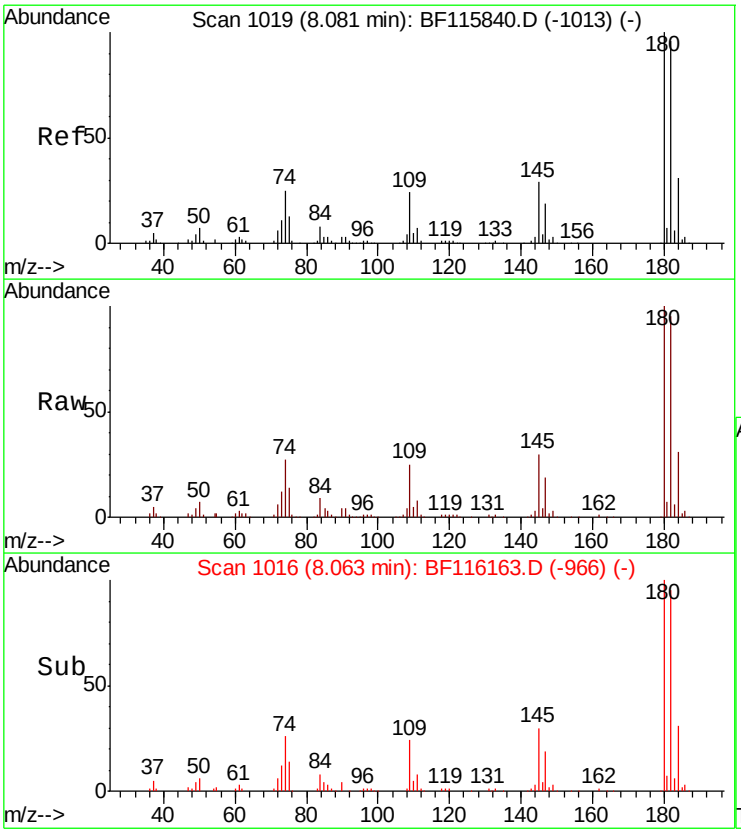
#29
2,4-Dichlorophenol
Concen: 43.322 ng
RT: 7.99 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 312146

Ion	Ratio	Lower	Upper
162	100		
164	63.8	45.1	85.1
98	33.6	15.8	55.8

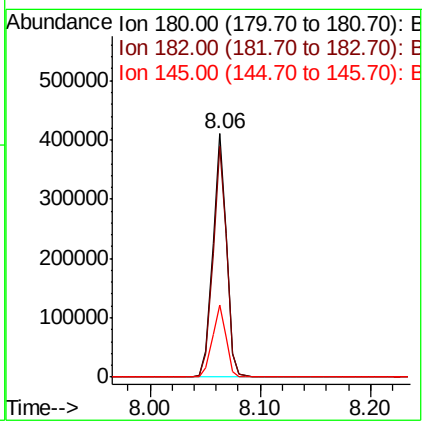


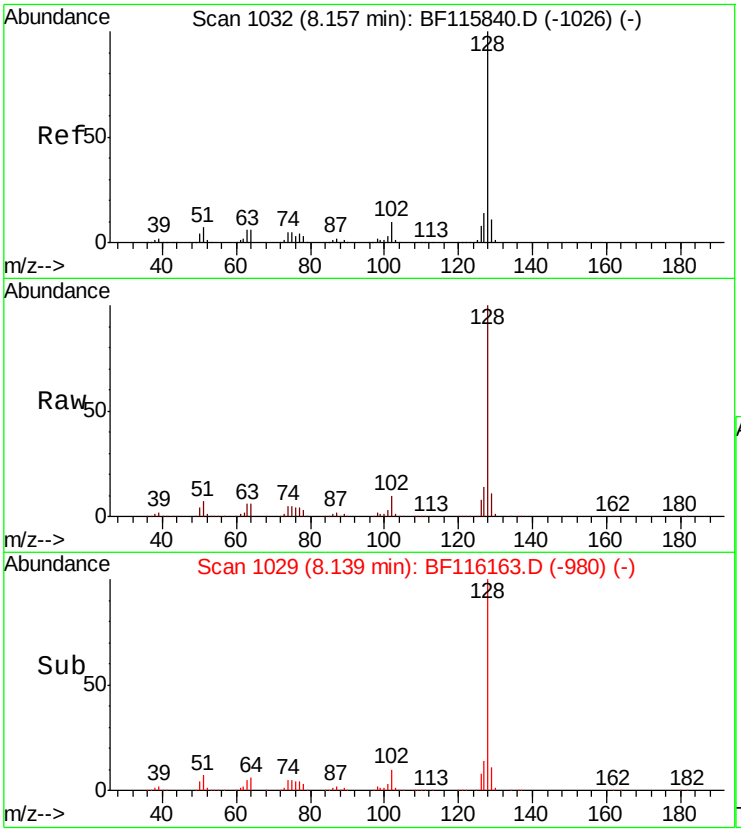


#30
1,2,4-Trichlorobenzene
Concen: 42.198 ng
RT: 8.06 min Scan# 1016
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Tgt Ion:180 Resp: 346592

Ion	Ratio	Lower	Upper
180	100		
182	94.7	75.7	113.5
145	29.8	24.3	36.5



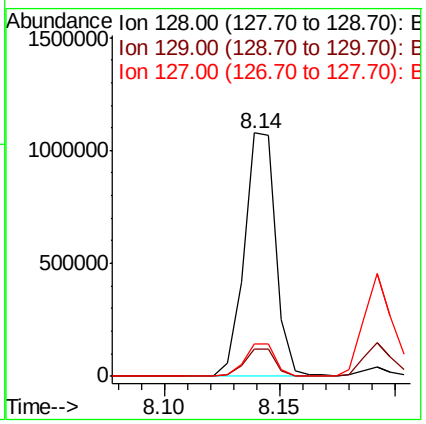


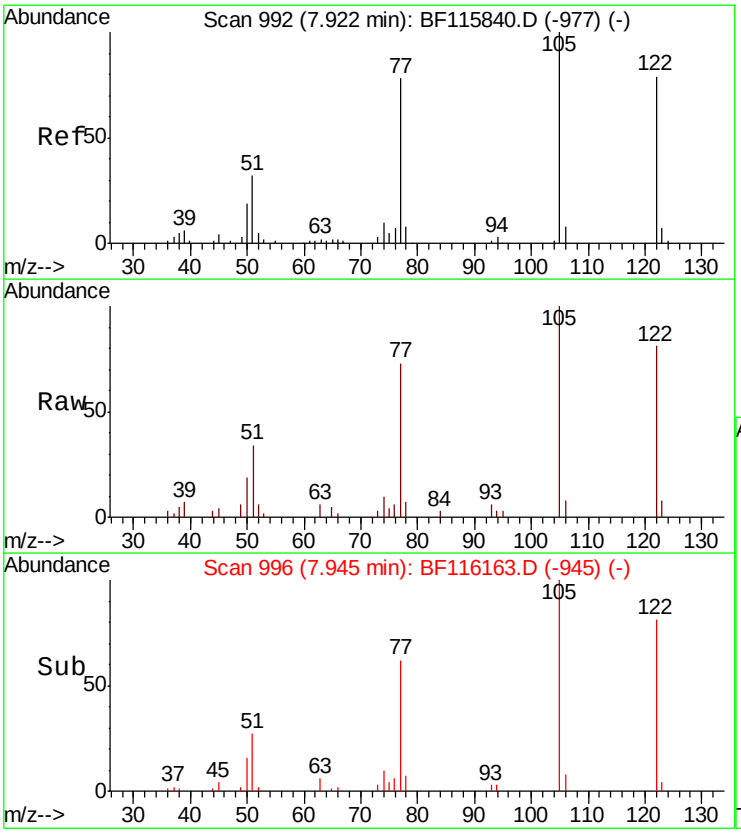
#31
Naphthalene
Concen: 42.554 ng
RT: 8.14 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1030106

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.3	13.9
127	13.5	11.4	17.0

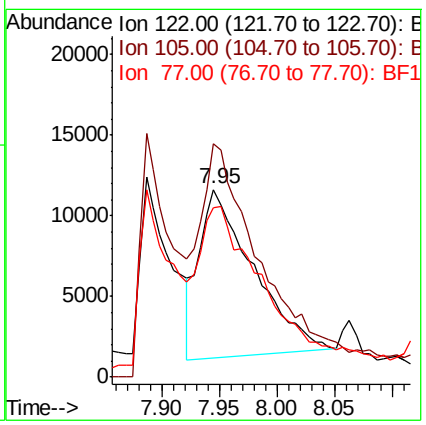


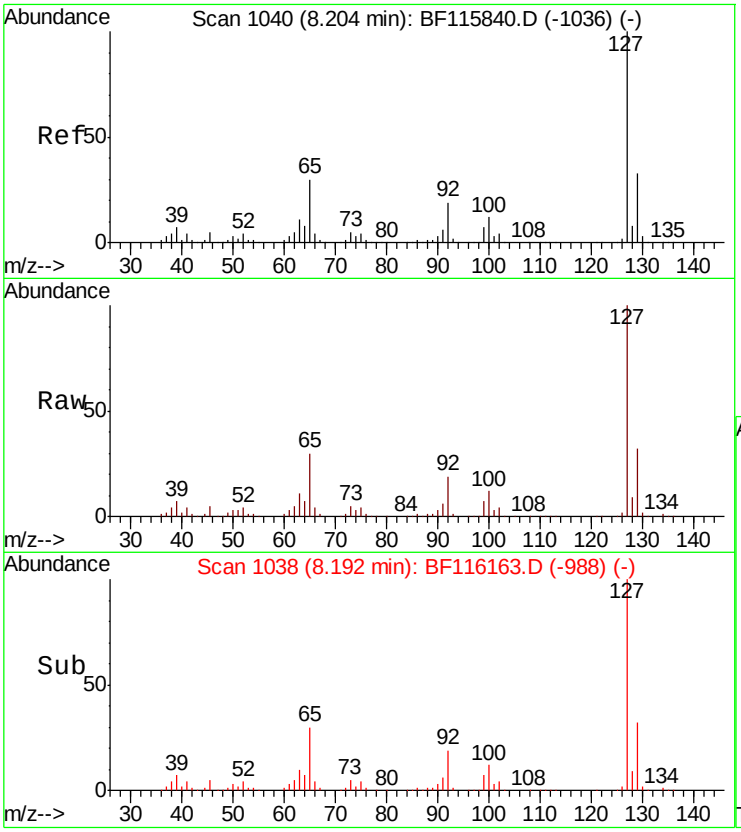


#32
Benzoic acid
Concen: 7.030 ng
RT: 7.95 min Scan# 996
Delta R.T. -0.00 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Tgt Ion:122 Resp: 33822

Ion	Ratio	Lower	Upper
122	100		
105	124.1	106.1	146.1
77	90.5	76.7	116.7



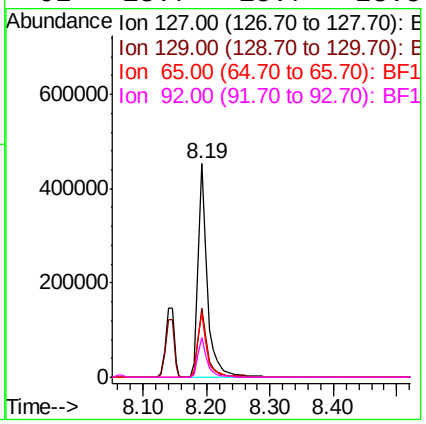


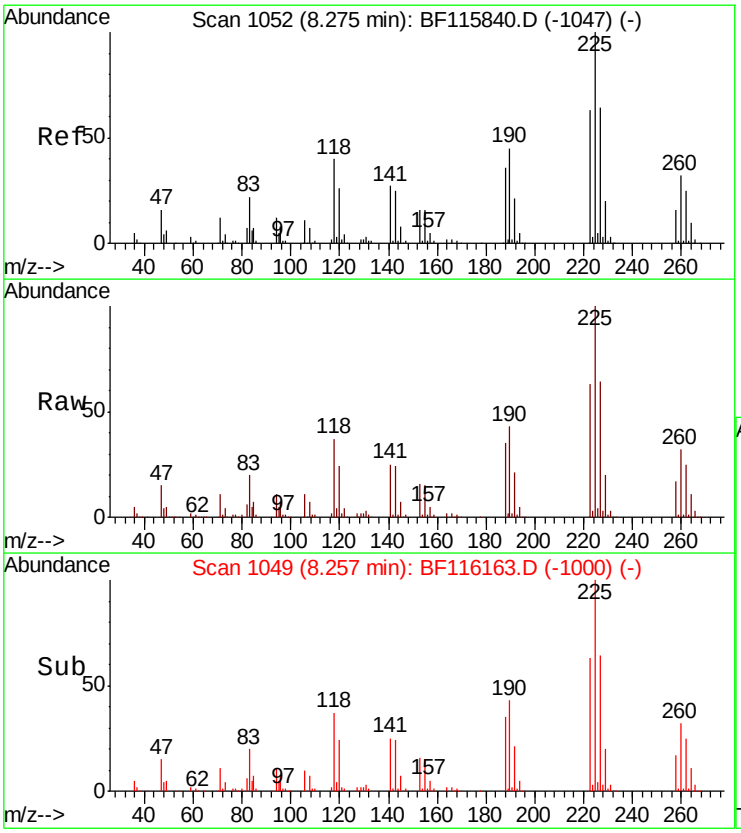
#33
4-Chloroaniline
Concen: 41.898 ng
RT: 8.19 min Scan# 1038
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 453160

Ion	Ratio	Lower	Upper
127	100		
129	32.4	26.1	39.1
65	29.8	24.9	37.3
92	18.7	15.7	23.5

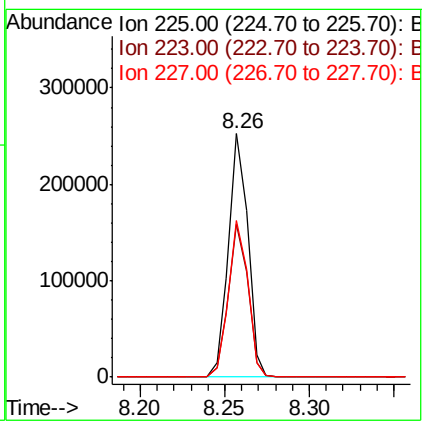


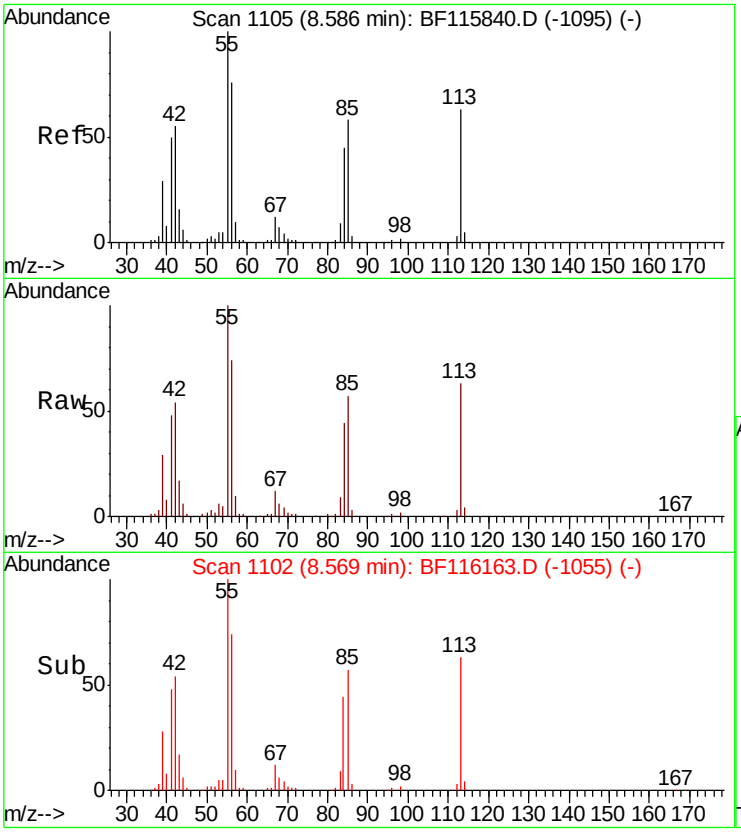


#34
Hexachlorobutadiene
Concen: 42.728 ng
RT: 8.26 min Scan# 1049
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Tgt Ion:225 Resp: 202143

Ion	Ratio	Lower	Upper
225	100		
223	62.7	50.0	75.0
227	64.1	51.0	76.4



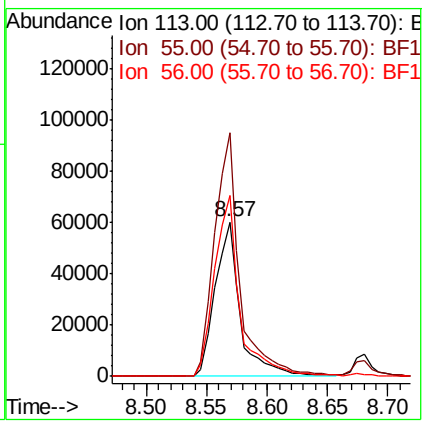


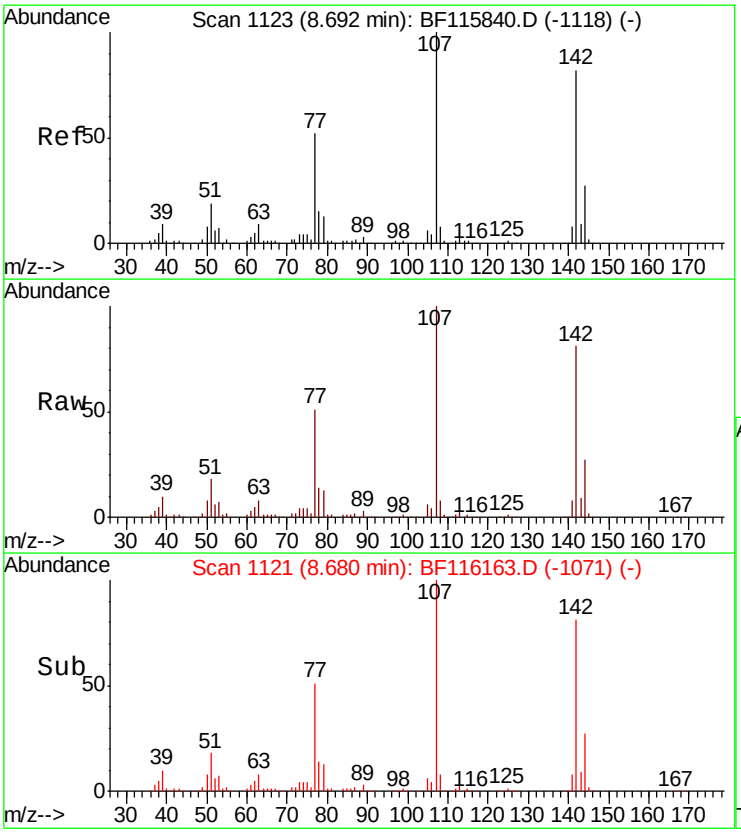
#35
Caprolactam
Concen: 37.039 ng
RT: 8.57 min Scan# 1102
Delta R.T. -0.02 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 86316

Ion	Ratio	Lower	Upper
113	100		
55	158.1	144.3	184.3
56	117.1	97.1	137.1

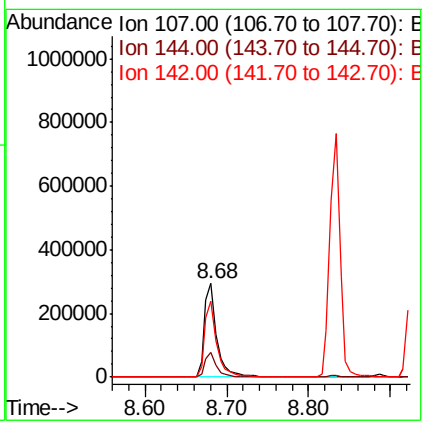


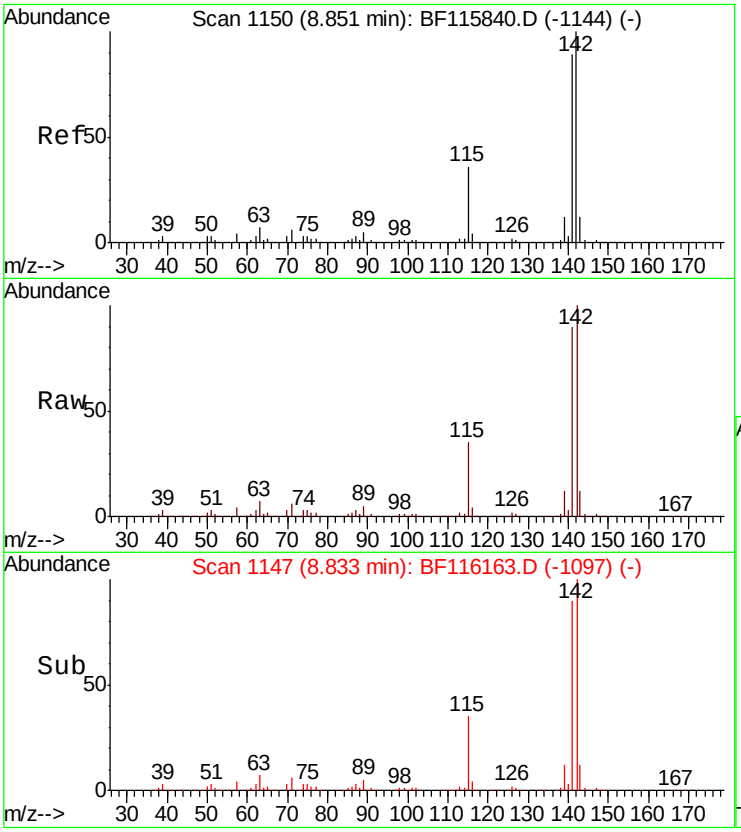


#36
4-Chloro-3-methylphenol
Concen: 41.618 ng
RT: 8.68 min Scan# 1121
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Tgt Ion:107 Resp: 311965

Ion	Ratio	Lower	Upper
107	100		
144	26.5	20.2	30.2
142	80.6	61.7	92.5



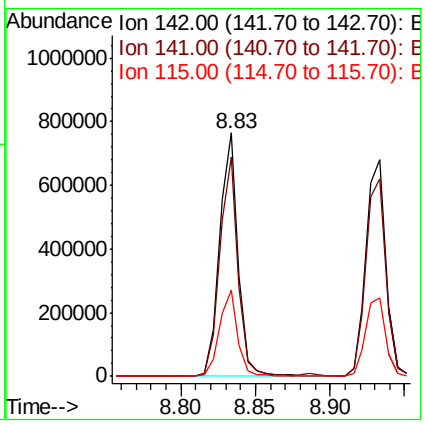


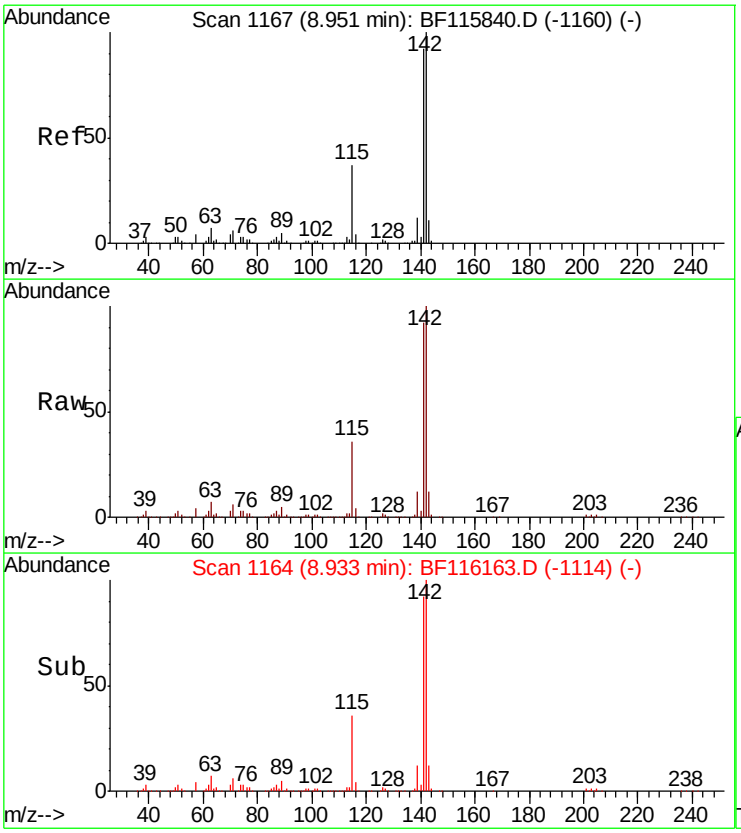
#37
2-Methylnaphthalene
Concen: 41.725 ng
RT: 8.83 min Scan# 1147
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 665193

Ion	Ratio	Lower	Upper
142	100		
141	89.8	70.9	106.3
115	35.2	29.0	43.6

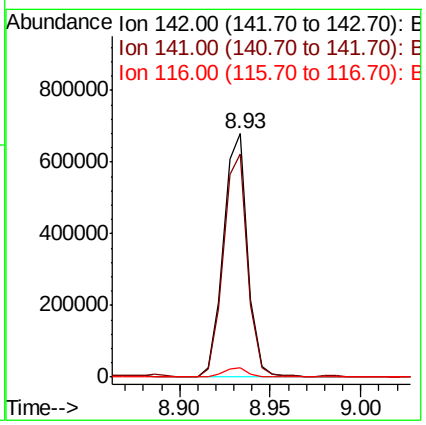


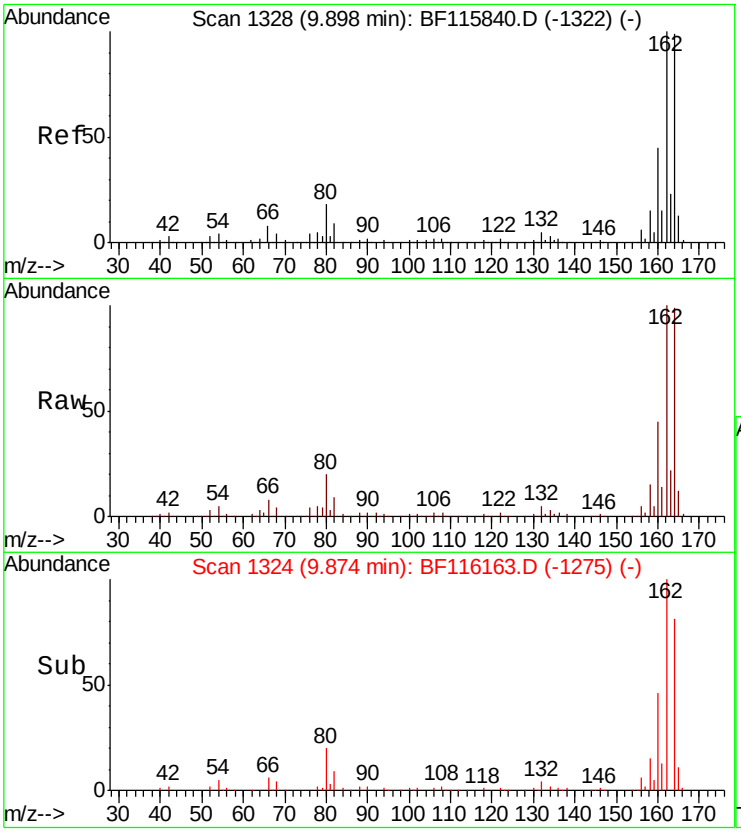


#38
1-Methylnaphthalene
Concen: 41.603 ng
RT: 8.93 min Scan# 1164
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Tgt Ion:142 Resp: 627454

Ion	Ratio	Lower	Upper
142	100		
141	91.5	74.4	111.6
116	3.8	3.1	4.7



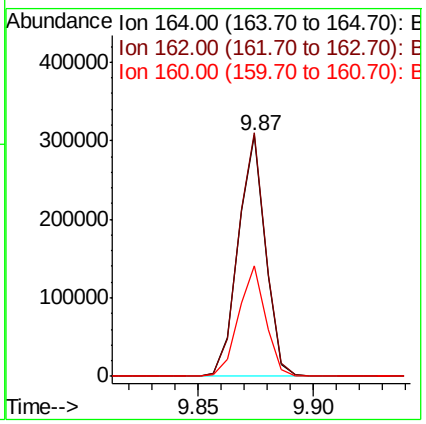


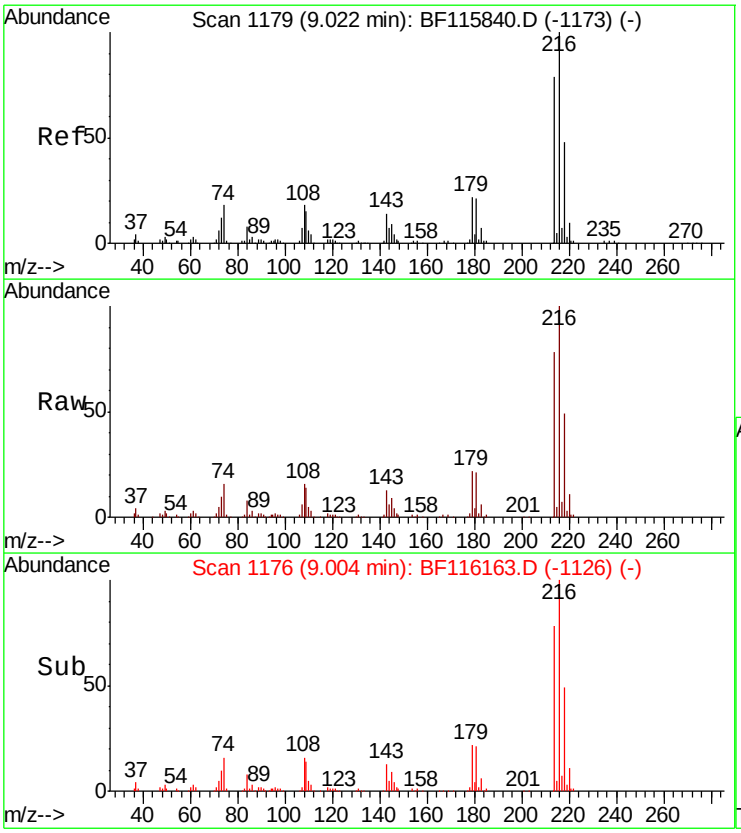
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 252472

Ion	Ratio	Lower	Upper
164	100		
162	101.0	82.6	124.0
160	45.7	37.6	56.4

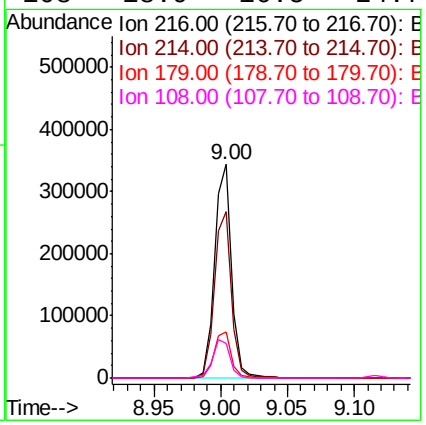


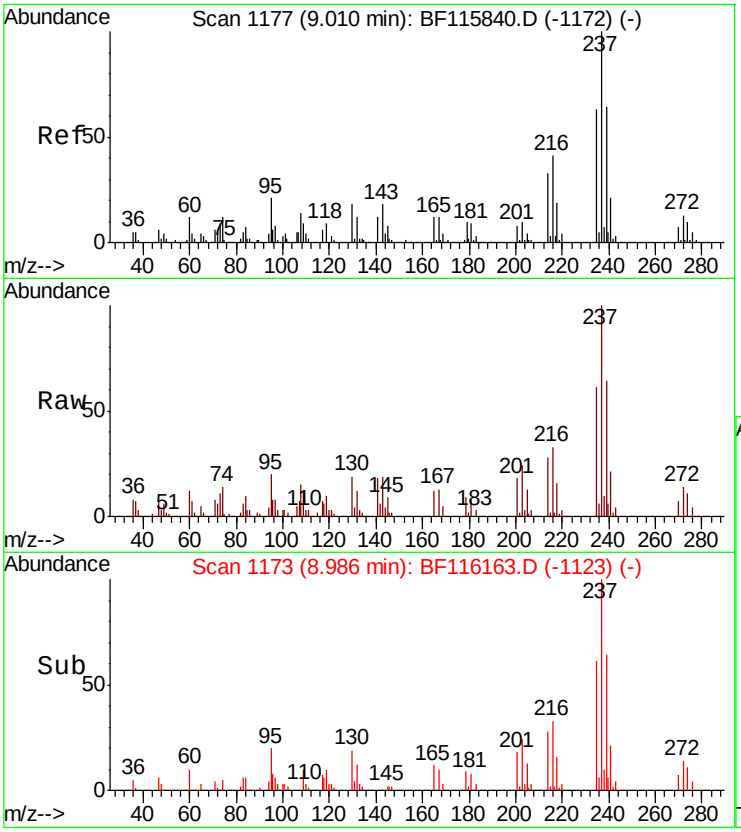


#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.698 ng
RT: 9.00 min Scan# 1176
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Tgt Ion:216 Resp: 308443

Ion	Ratio	Lower	Upper
216	100		
214	78.8	63.6	95.4
179	21.9	17.8	26.8
108	18.9	16.5	24.7



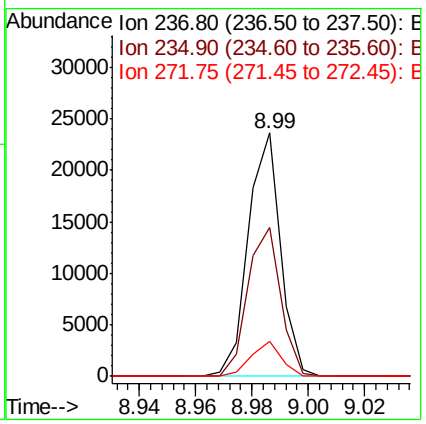


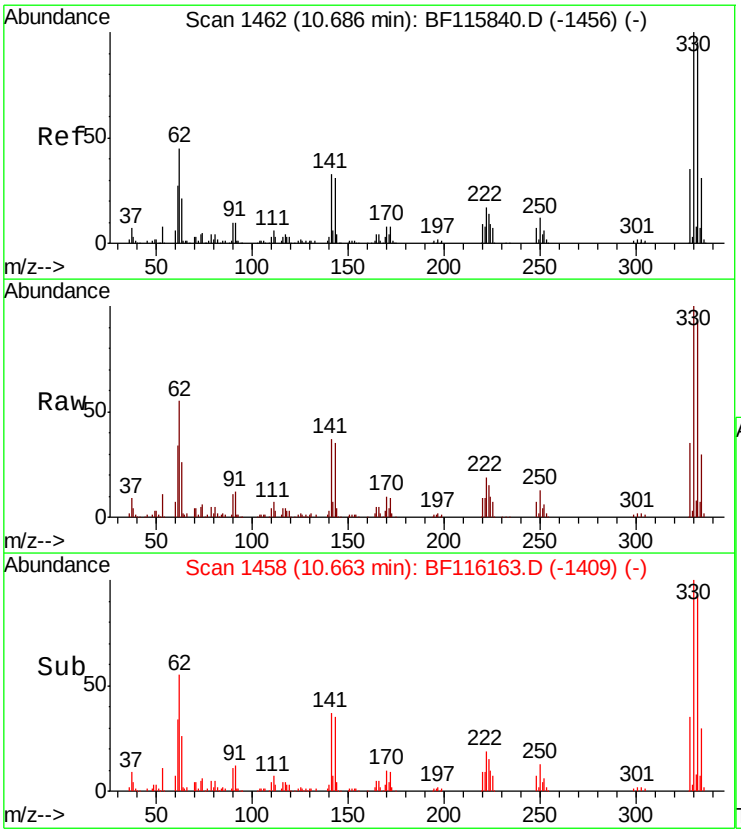
#41
Hexachlorocyclopentadiene
Concen: 11.645 ng
RT: 8.99 min Scan# 1173
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 18730

Ion	Ratio	Lower	Upper
237	100		
235	61.0	43.4	83.4
272	14.5	0.0	33.2

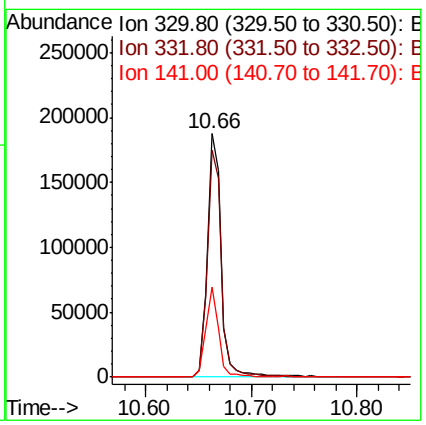


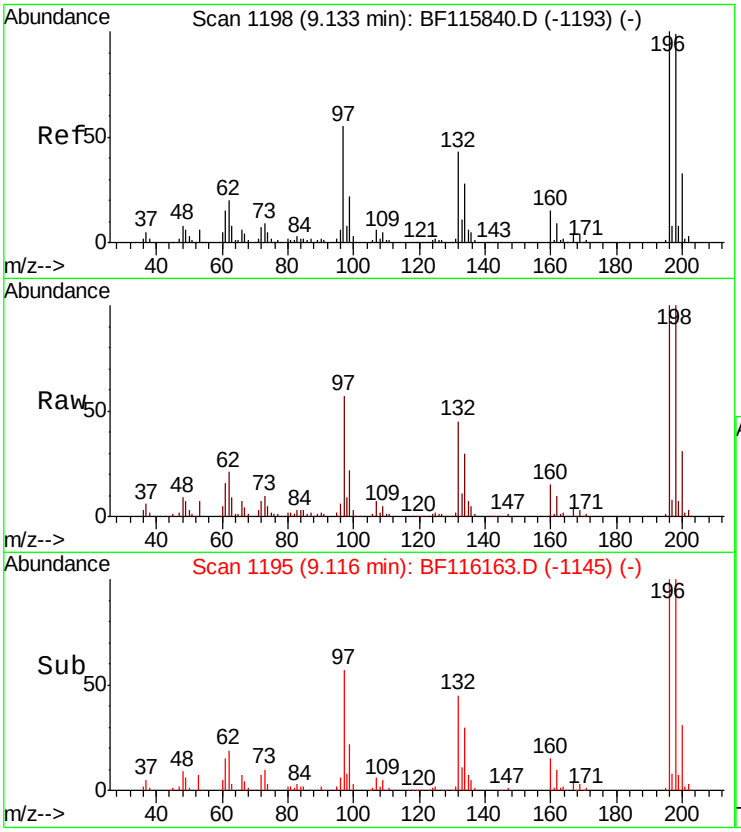


#42
2,4,6-Tribromophenol
Concen: 70.682 ng
RT: 10.66 min Scan# 1458
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Tgt Ion:330 Resp: 173014

Ion	Ratio	Lower	Upper
330	100		
332	94.8	76.8	115.2
141	34.1	26.3	39.5



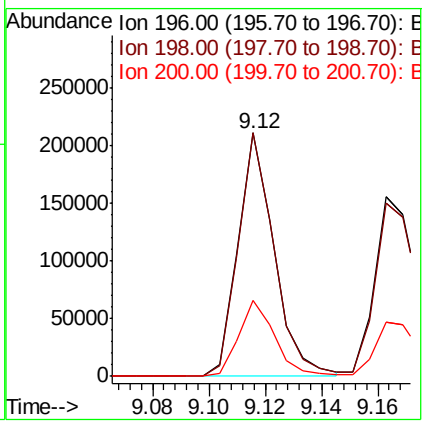


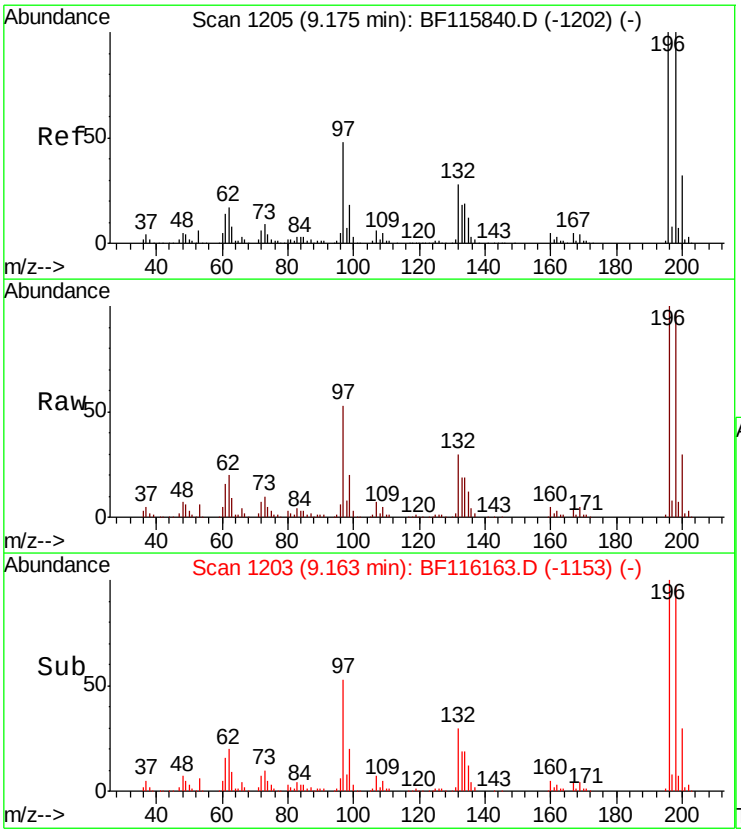
#43
2,4,6-Trichlorophenol
Concen: 40.285 ng
RT: 9.12 min Scan# 1195
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 187160

Ion	Ratio	Lower	Upper
196	100		
198	100.1	79.2	118.8
200	31.2	25.2	37.8

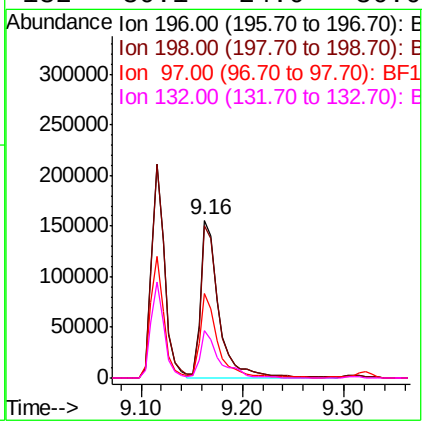


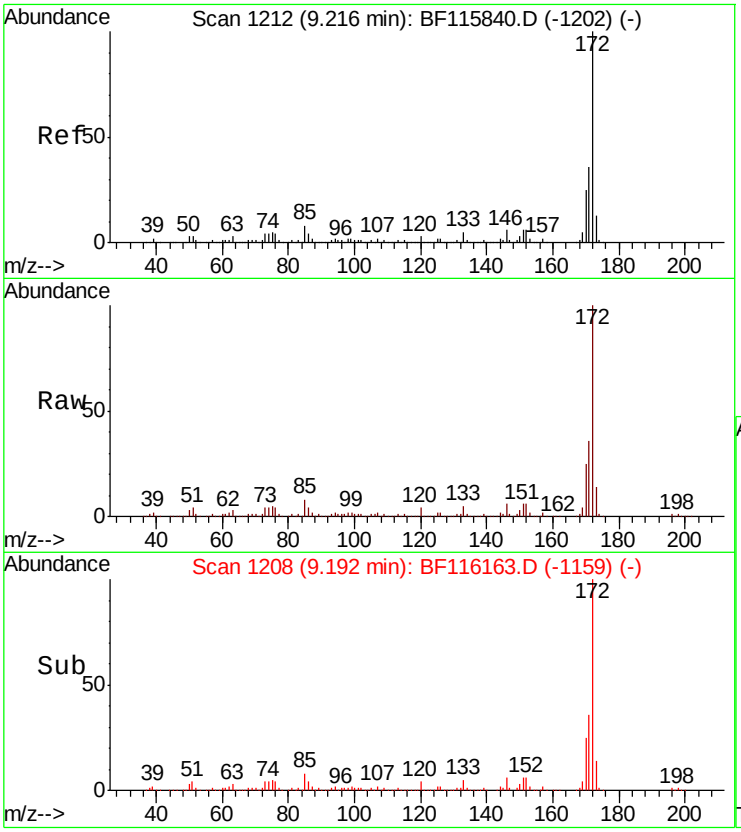


#44
2,4,5-Trichlorophenol
Concen: 39.890 ng
RT: 9.16 min Scan# 1203
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Tgt Ion:196 Resp: 191567

Ion	Ratio	Lower	Upper
196	100		
198	96.5	78.8	118.2
97	53.2	42.2	63.4
132	30.1	24.0	36.0



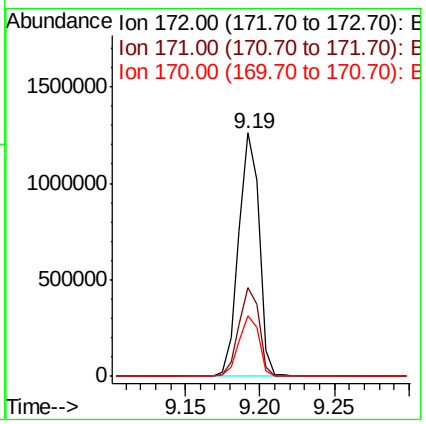


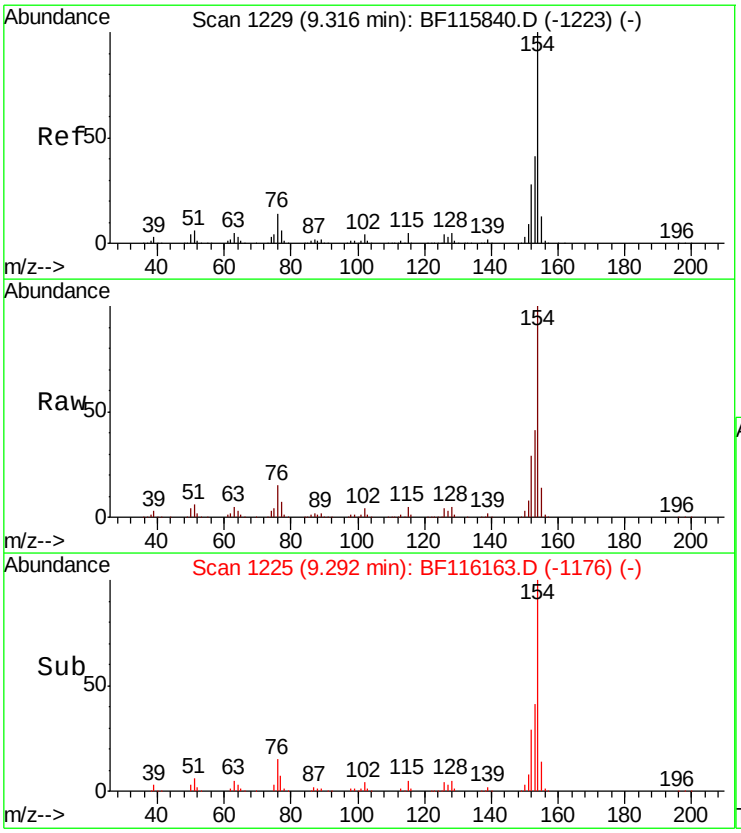
#45
2-Fluorobiphenyl
Concen: 89.511 ng
RT: 9.19 min Scan# 1208
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 1206524

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.6	44.4
170	25.1	20.1	30.1

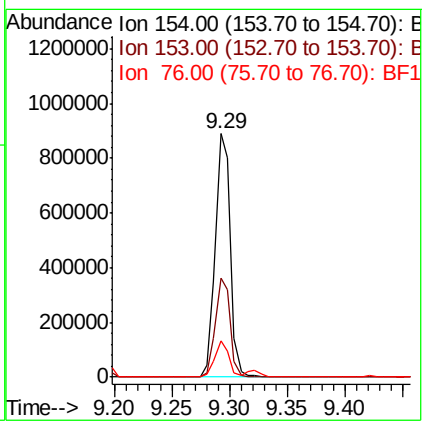


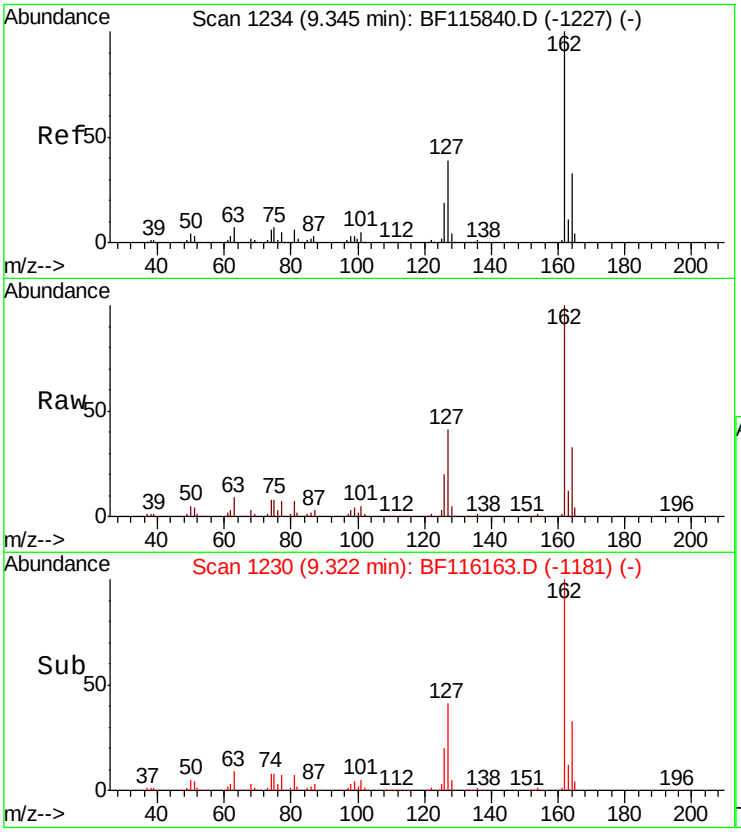


#46
1,1'-Biphenyl
Concen: 44.977 ng
RT: 9.29 min Scan# 1225
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Tgt Ion:154 Resp: 801691

Ion	Ratio	Lower	Upper
154	100		
153	40.8	21.4	61.4
76	14.8	0.0	35.2

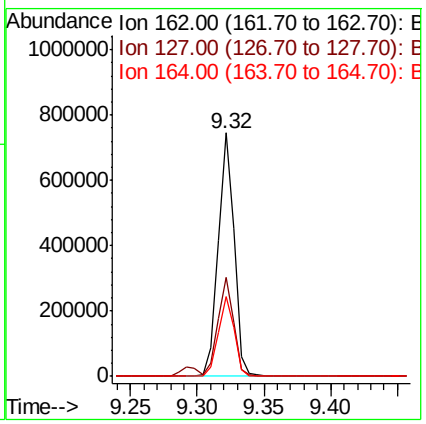




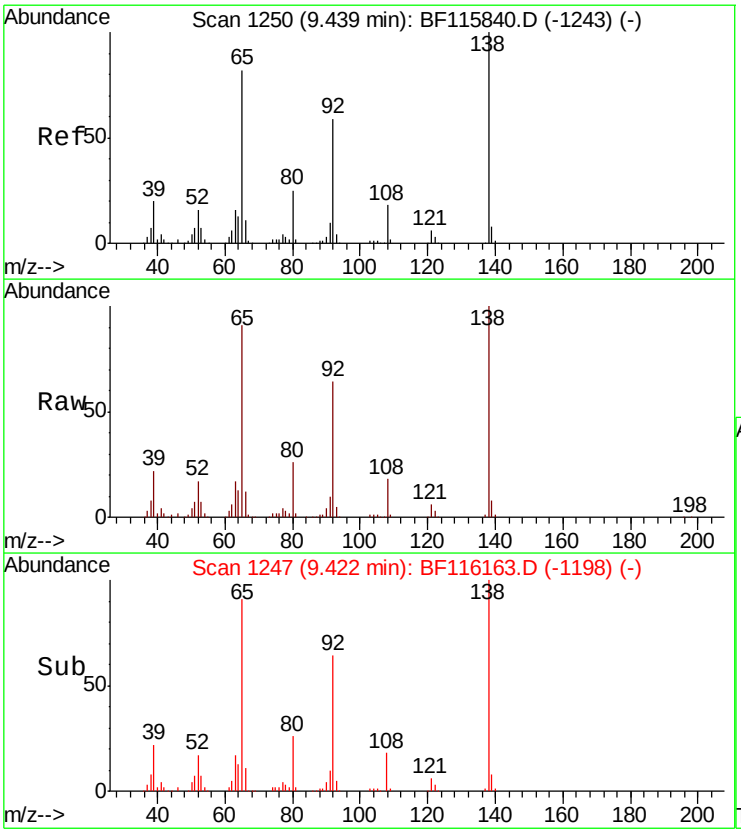
#47
2-Chloronaphthalene
Concen: 42.663 ng
RT: 9.32 min Scan# 1230
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Tgt Ion:162 Resp: 632911

Ion	Ratio	Lower	Upper
162	100		
127	40.9	32.8	49.2
164	33.0	26.6	39.8



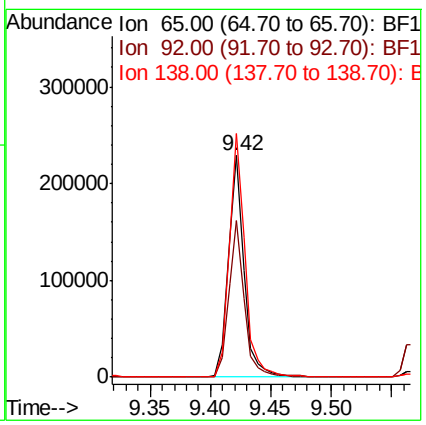
Instrument :
BNA_F
ClientSampleId :

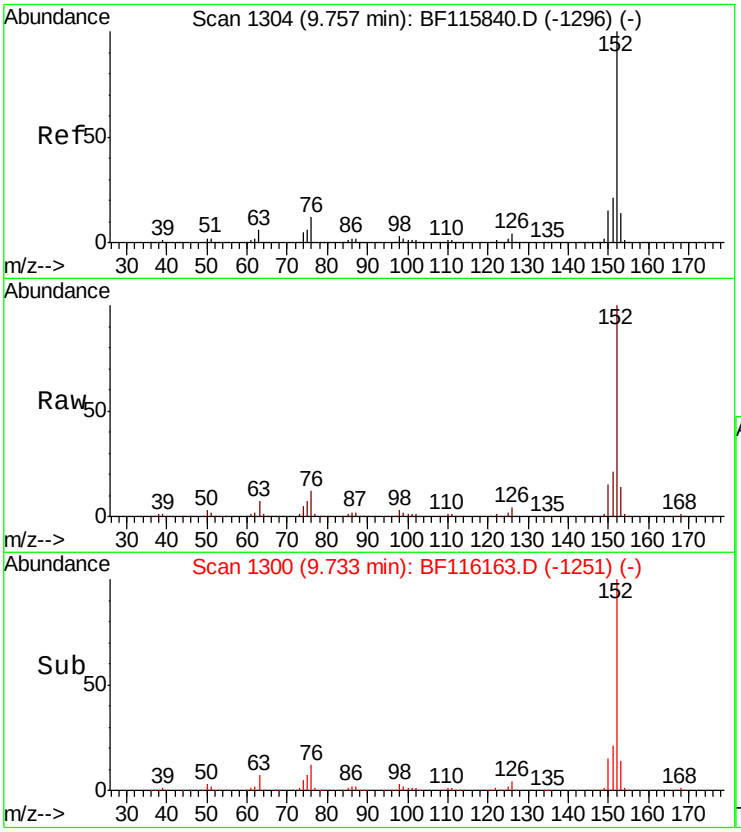


#48
2-Nitroaniline
Concen: 42.295 ng
RT: 9.42 min Scan# 1247
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Tgt Ion: 65 Resp: 207397

Ion	Ratio	Lower	Upper
65	100		
92	70.6	57.8	86.8
138	110.0	94.0	141.0



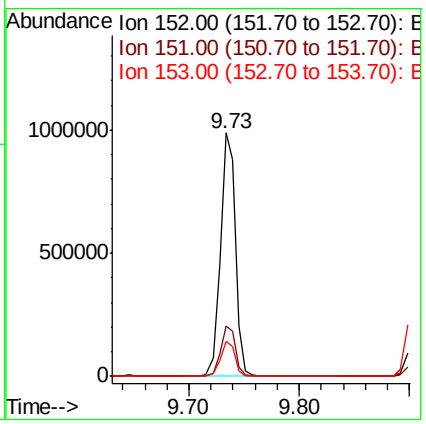


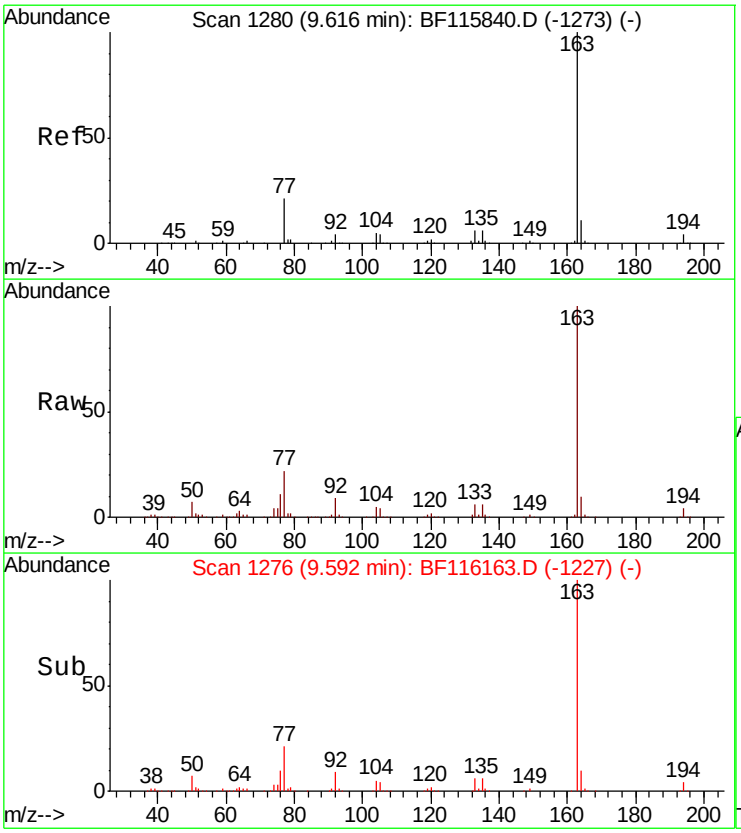
#49
Acenaphthylene
Concen: 42.962 ng
RT: 9.73 min Scan# 1300
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 929834

Ion	Ratio	Lower	Upper
152	100		
151	20.7	17.2	25.8
153	14.2	11.8	17.8

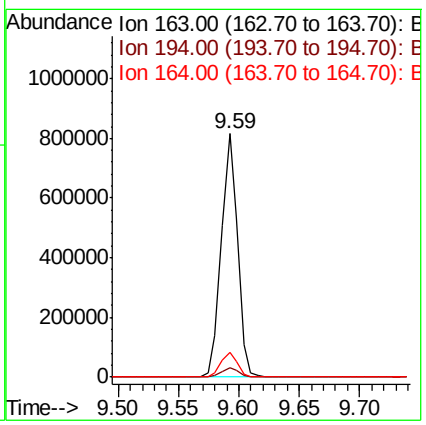


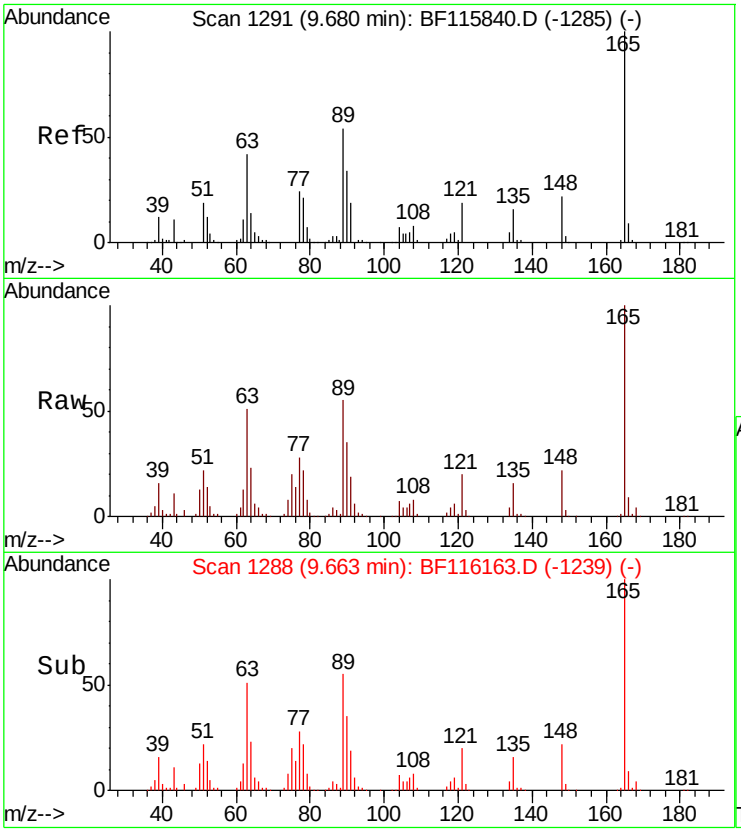


#50
Dimethylphthalate
Concen: 43.982 ng
RT: 9.59 min Scan# 1276
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Tgt Ion:163 Resp: 756080

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.0	4.6
164	10.4	8.4	12.6



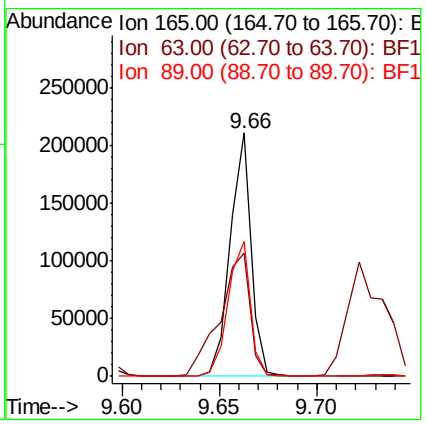


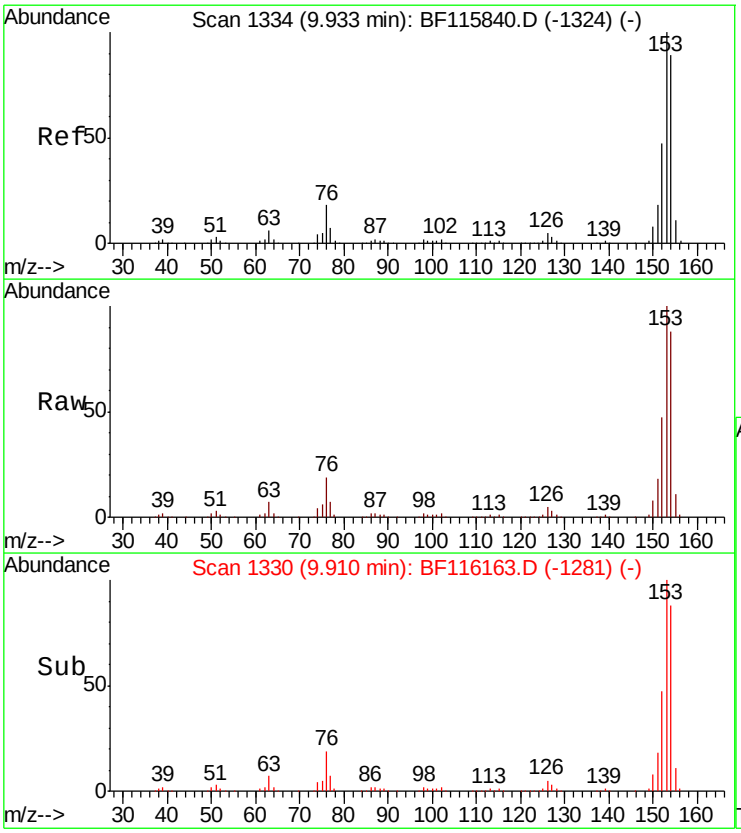
#51
2,6-Dinitrotoluene
Concen: 42.063 ng
RT: 9.66 min Scan# 1288
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 157138

Ion	Ratio	Lower	Upper
165	100		
63	50.6	38.2	57.2
89	55.2	42.9	64.3

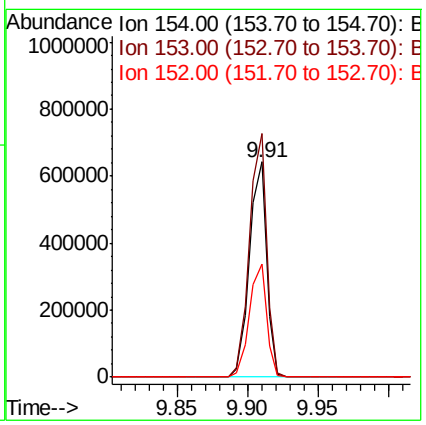


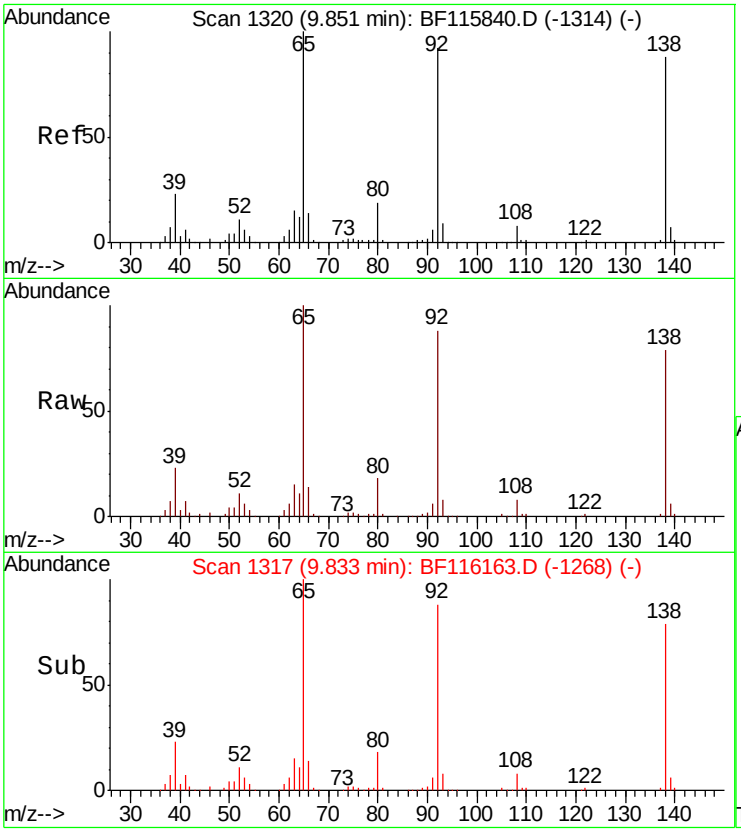


#52
Acenaphthene
Concen: 41.761 ng
RT: 9.91 min Scan# 1330
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Tgt Ion:154 Resp: 554497

Ion	Ratio	Lower	Upper
154	100		
153	113.3	89.4	134.0
152	52.8	42.3	63.5

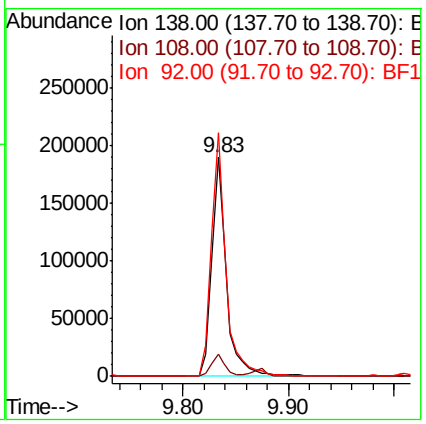




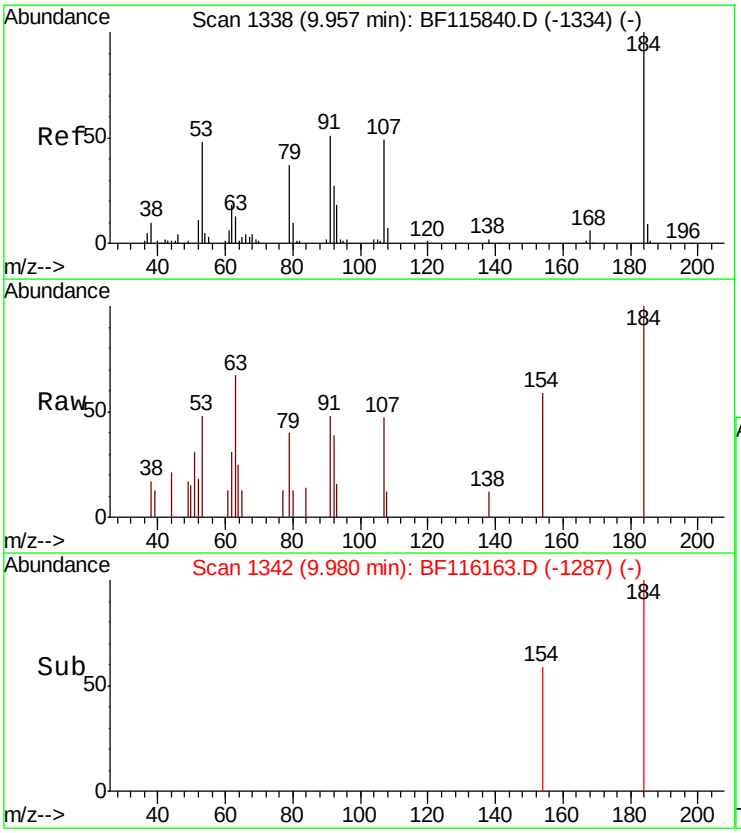
#53
3-Nitroaniline
Concen: 40.885 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Tgt Ion:138 Resp: 188726

Ion	Ratio	Lower	Upper
138	100		
108	9.8	8.0	12.0
92	111.1	91.0	136.6



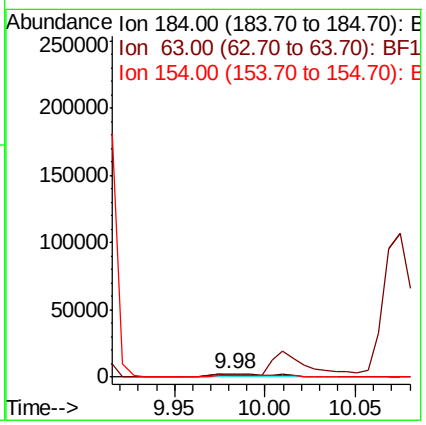
Instrument :
BNA_F
ClientSampleId :

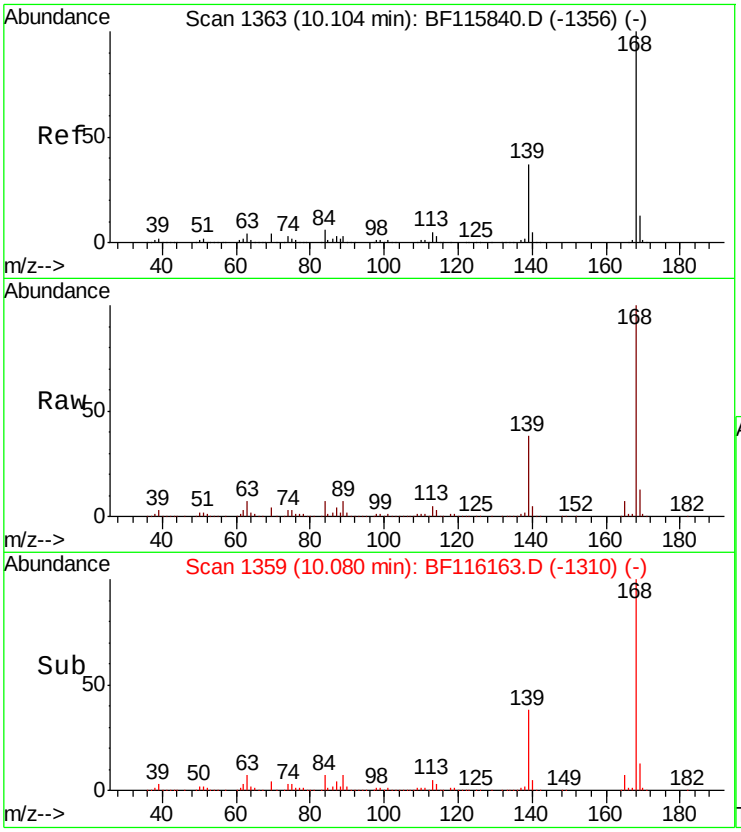


#54
2,4-Dinitrophenol
Concen: 10.621 ng
RT: 9.98 min Scan# 1342
Delta R.T. 0.02 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Tgt Ion:184 Resp: 5913

Ion	Ratio	Lower	Upper
184	100		
63	66.6	53.0	79.4
154	59.1	50.1	75.1



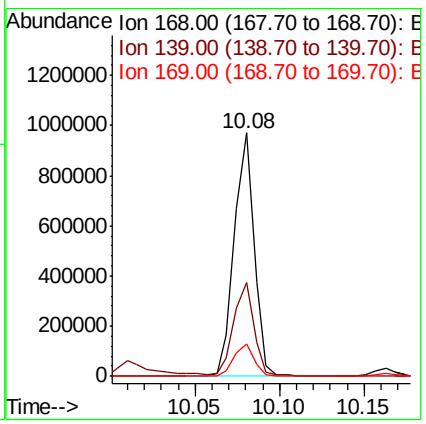


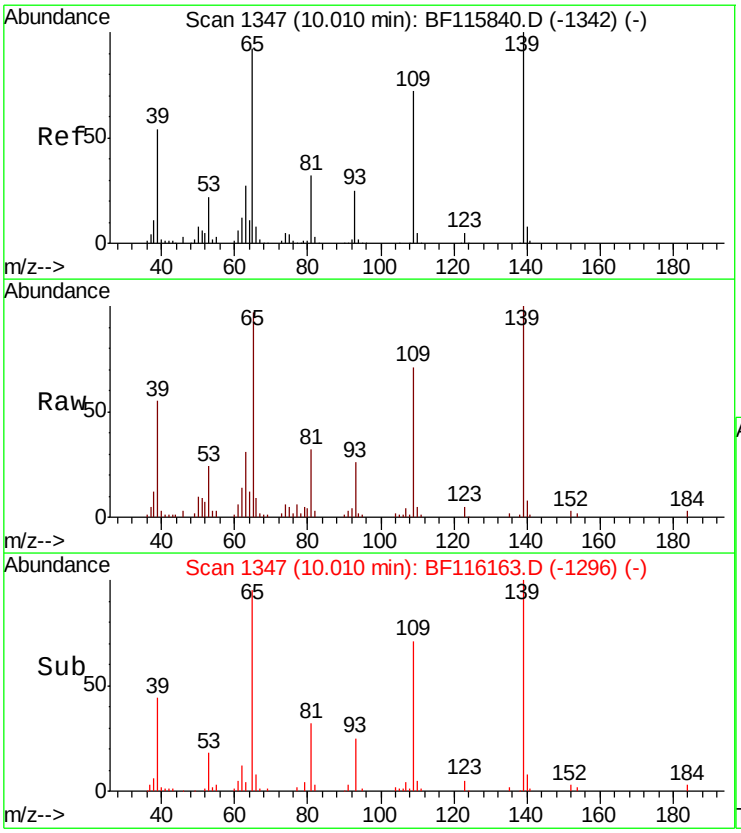
#55
Dibenzofuran
Concen: 41.207 ng
RT: 10.08 min Scan# 1359
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 795671

Ion	Ratio	Lower	Upper
168	100		
139	38.3	31.4	47.2
169	13.5	10.9	16.3

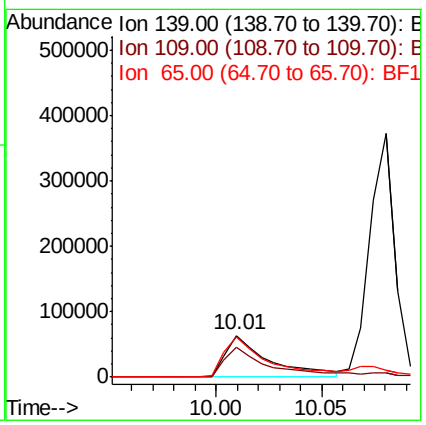


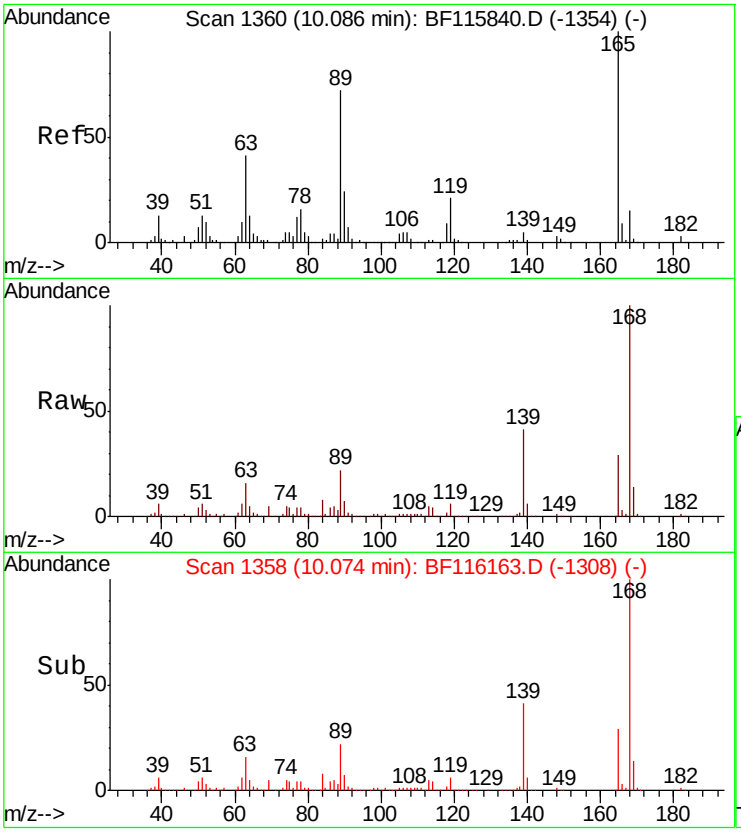


#56
4-Nitrophenol
Concen: 30.837 ng
RT: 10.01 min Scan# 1347
Delta R.T. -0.00 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Tgt Ion:139 Resp: 91185

Ion	Ratio	Lower	Upper
139	100		
109	70.8	54.4	94.4
65	97.1	80.6	120.6



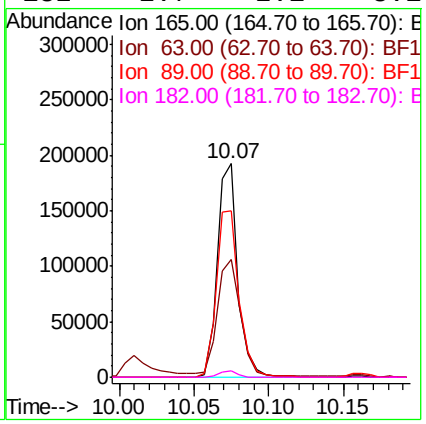


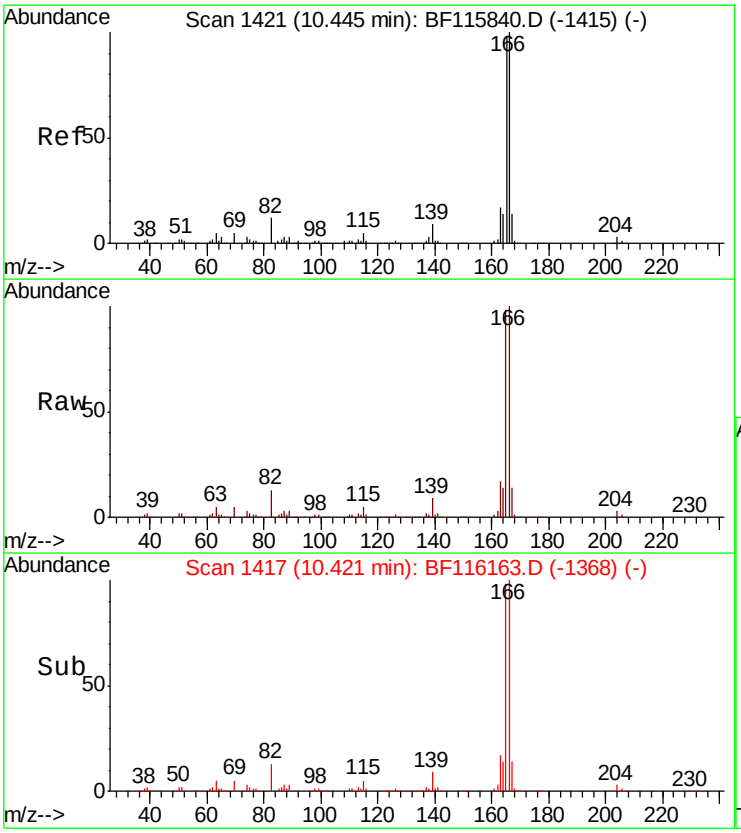
#57
2,4-Dinitrotoluene
Concen: 37.427 ng
RT: 10.07 min Scan# 1358
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 186157

Ion	Ratio	Lower	Upper
165	100		
63	55.4	39.6	59.4
89	77.9	62.2	93.2
182	2.7	2.1	3.1

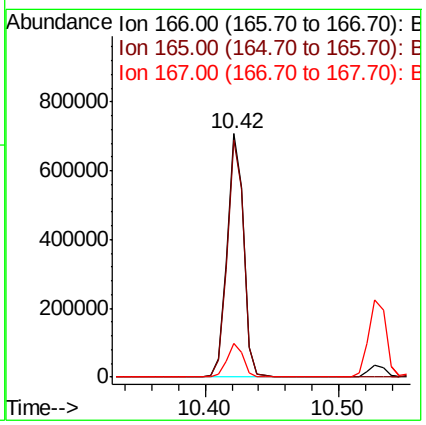


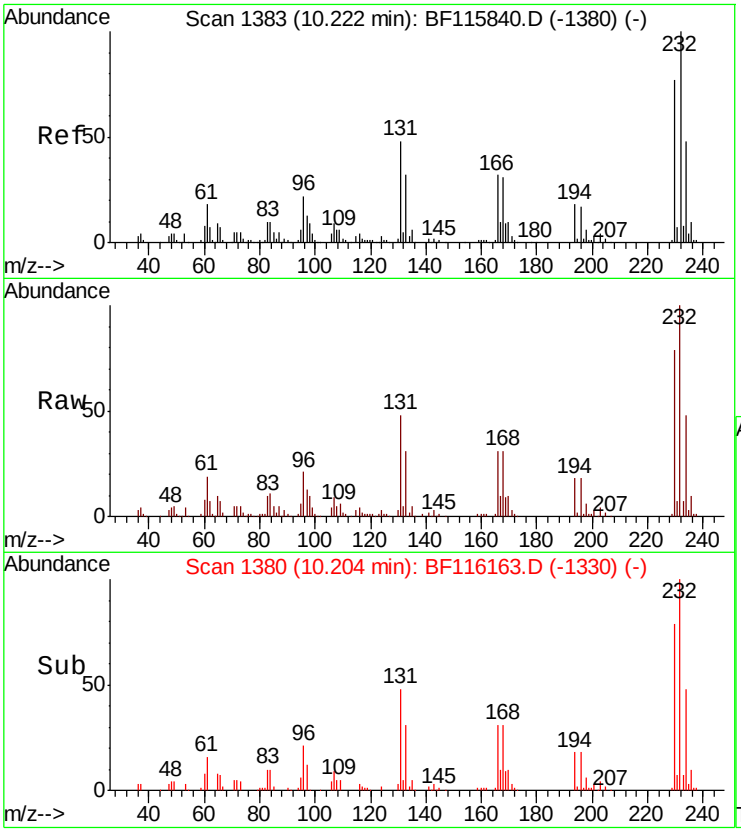


#58
Fluorene
Concen: 41.673 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Tgt Ion:166 Resp: 619094

Ion	Ratio	Lower	Upper
166	100		
165	97.6	78.4	117.6
167	13.6	11.0	16.4



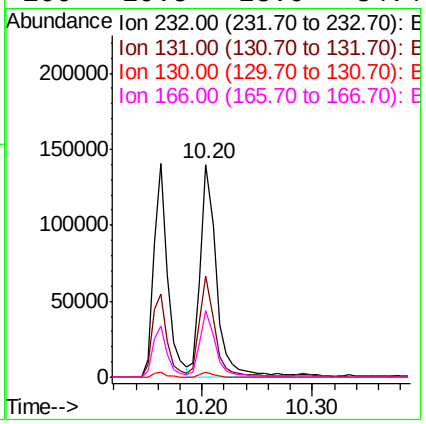


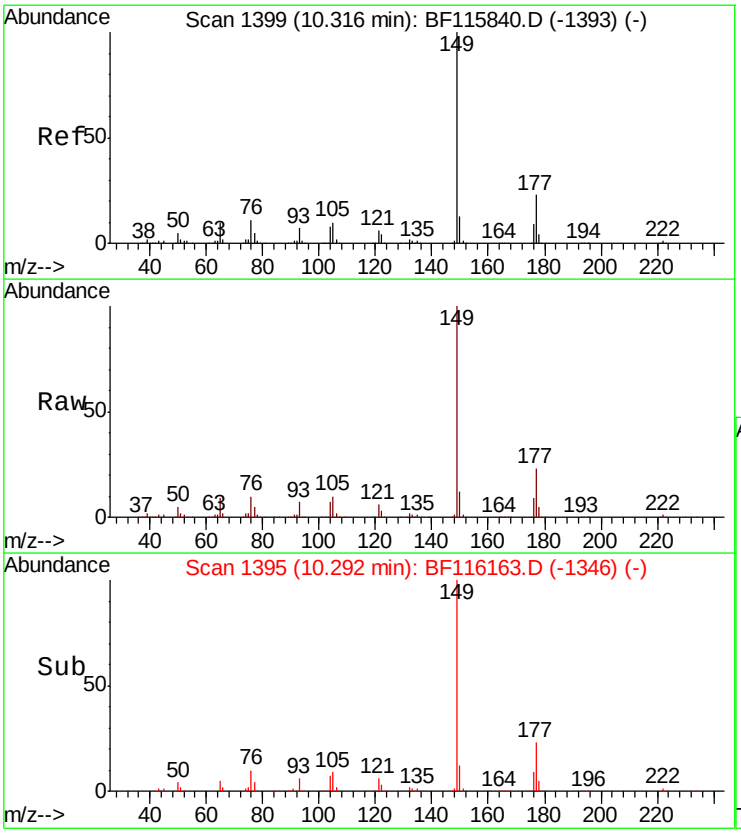
#59
2,3,4,6-Tetrachlorophenol
Concen: 33.899 ng
RT: 10.20 min Scan# 1380
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 136964

Ion	Ratio	Lower	Upper
232	100		
131	46.3	36.2	54.2
130	2.3	1.9	2.9
166	29.5	23.0	34.4

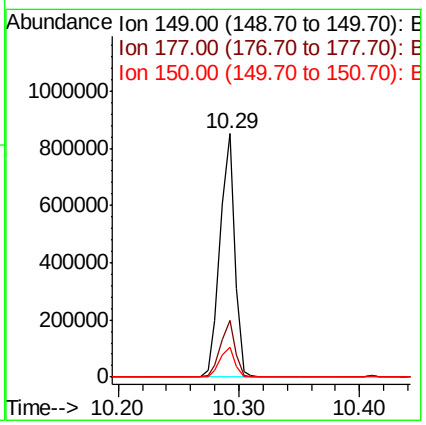


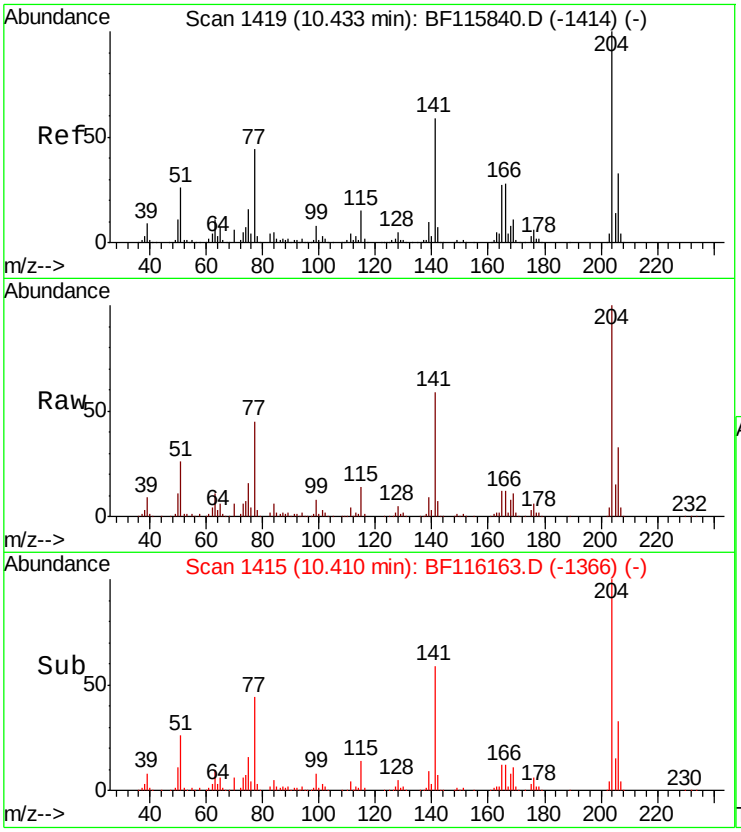


#60
Diethylphthalate
Concen: 44.515 ng
RT: 10.29 min Scan# 1395
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Tgt Ion:149 Resp: 714438

Ion	Ratio	Lower	Upper
149	100		
177	23.2	18.8	28.2
150	12.5	10.2	15.4



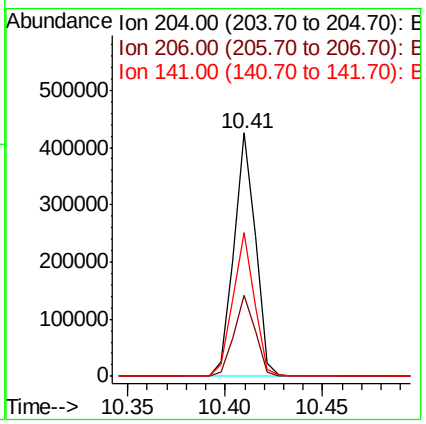


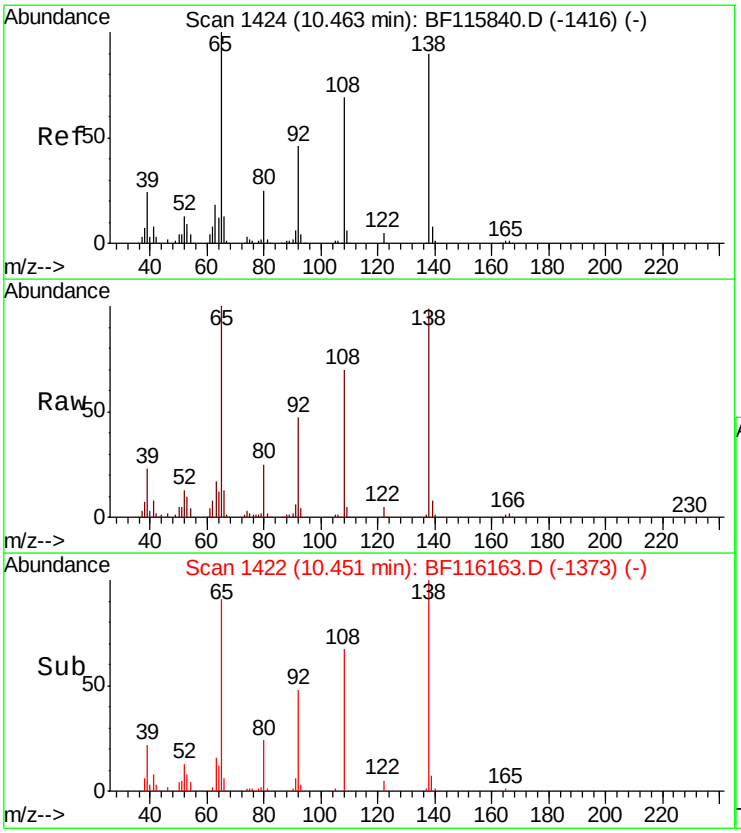
#61
4-Chlorophenyl-phenylether
Concen: 43.369 ng
RT: 10.41 min Scan# 1415
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 326301

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.4	39.6
141	58.8	46.4	69.6

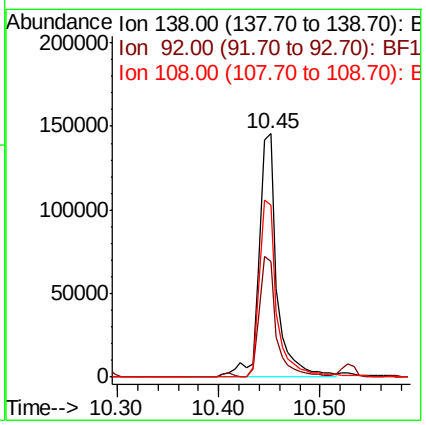


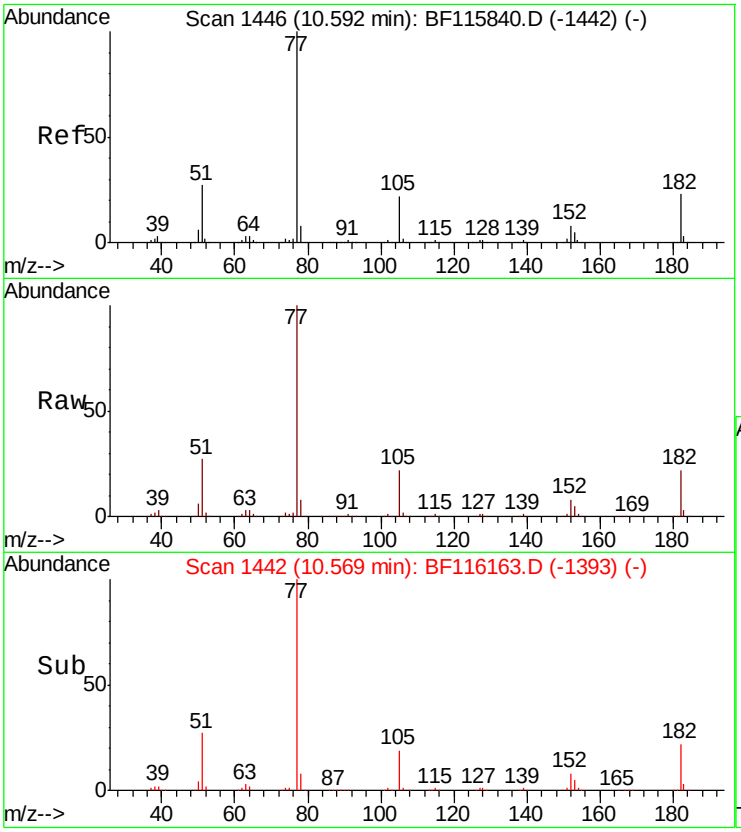


#62
4-Nitroaniline
Concen: 37.773 ng
RT: 10.45 min Scan# 1422
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Tgt Ion:138 Resp: 180195

Ion	Ratio	Lower	Upper
138	100		
92	47.7	29.0	69.0
108	70.8	54.7	94.7



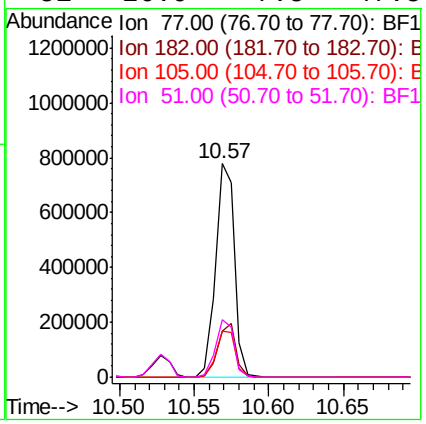


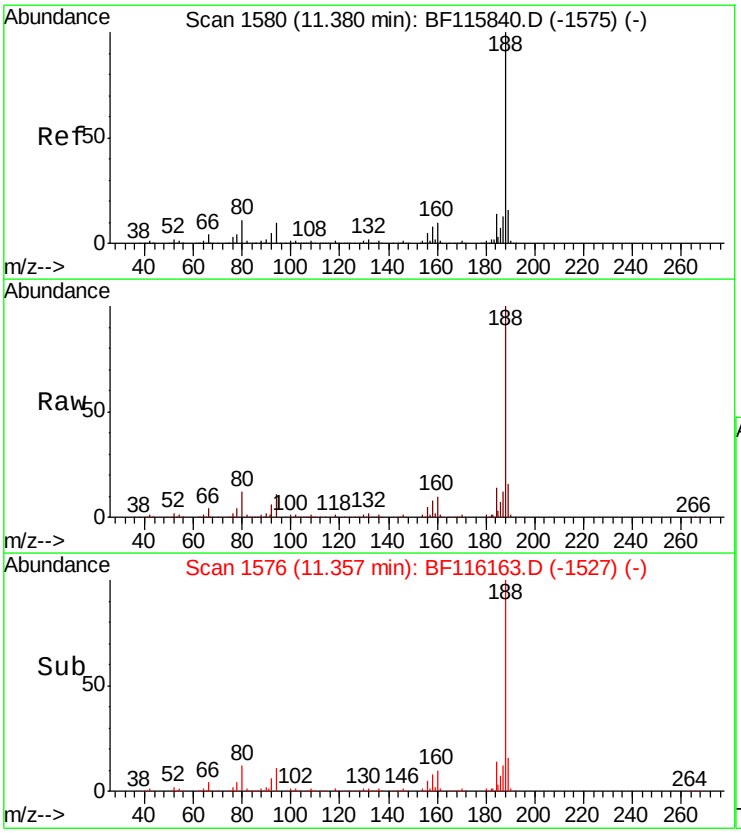
#63
Azobenzene
Concen: 41.665 ng
RT: 10.57 min Scan# 1442
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 687798

Ion	Ratio	Lower	Upper
77	100		
182	21.9	4.0	44.0
105	21.7	2.0	42.0
51	26.9	7.5	47.5

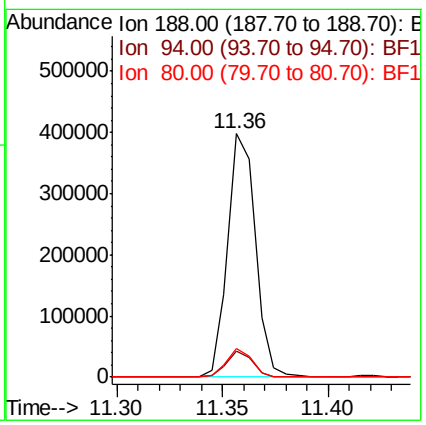


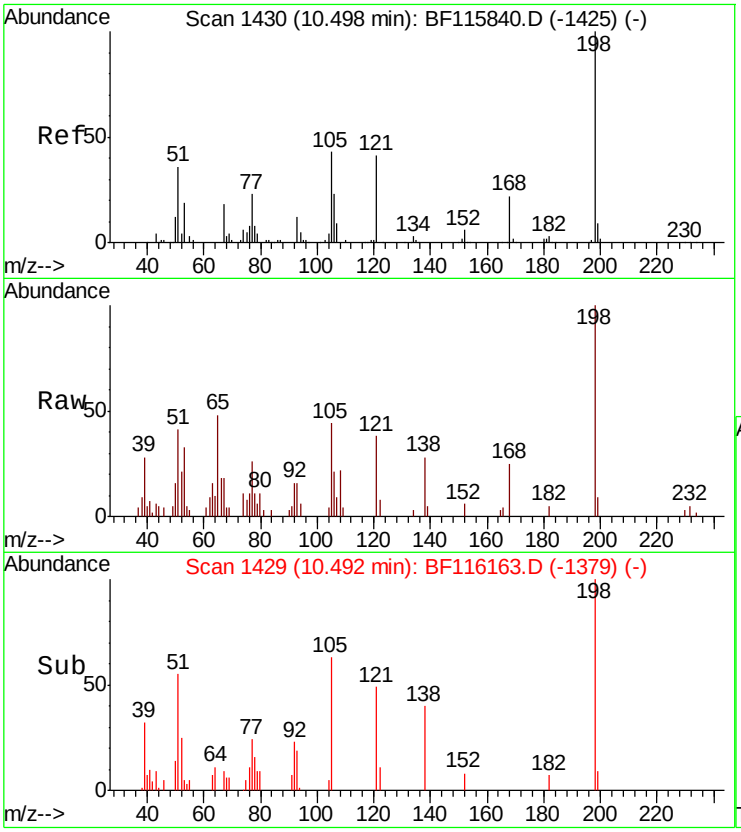


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.36 min Scan# 1576
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Tgt Ion:188 Resp: 361468

Ion	Ratio	Lower	Upper
188	100		
94	10.8	8.1	12.1
80	11.8	8.7	13.1



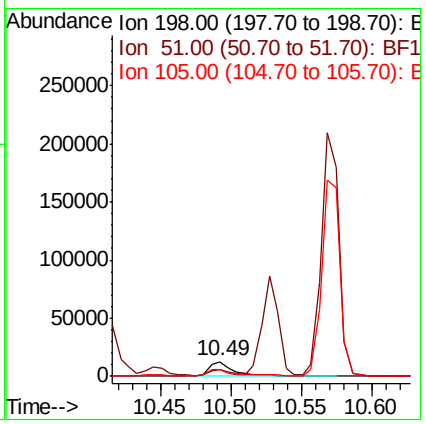


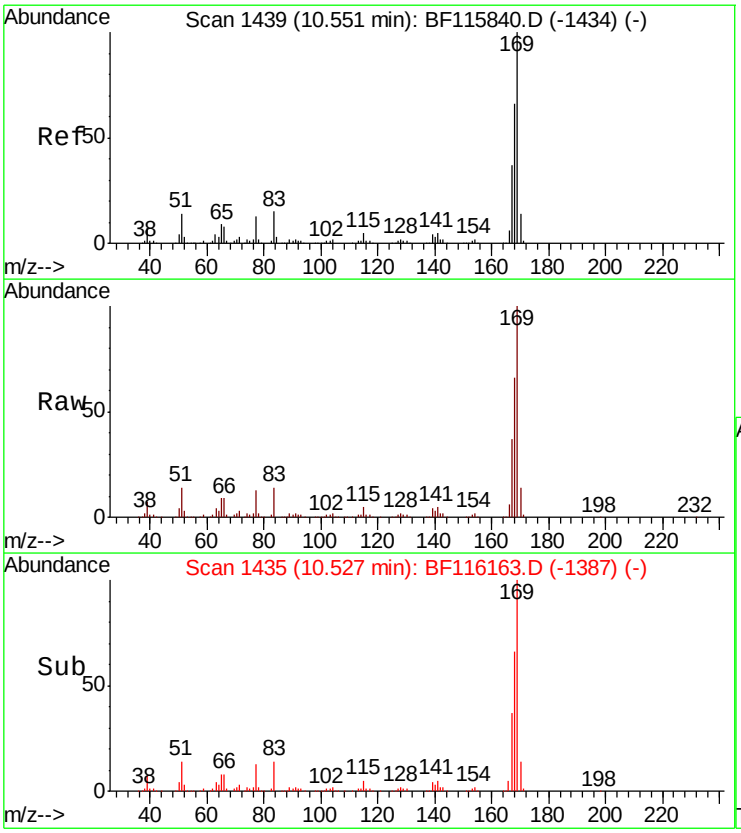
#65
4,6-Dinitro-2-methylphenol
Concen: 8.463 ng
RT: 10.49 min Scan# 1429
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 16211

Ion	Ratio	Lower	Upper
198	100		
51	41.4	17.0	57.0
105	44.0	21.6	61.6

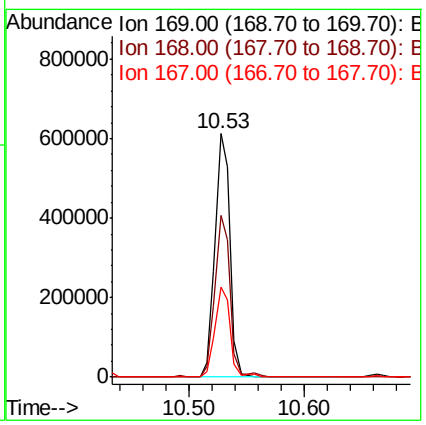


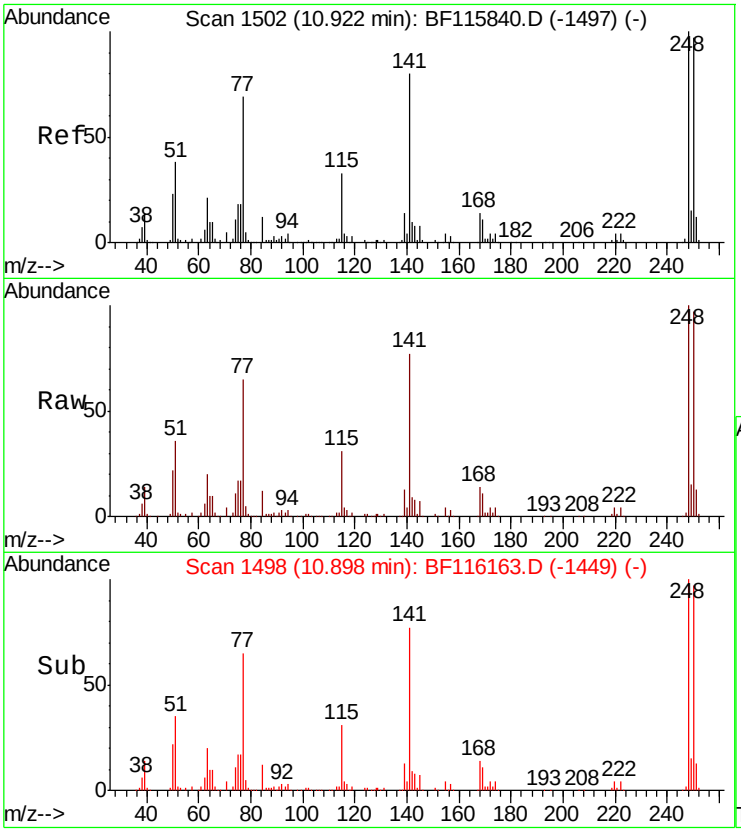


#66
n-Nitrosodiphenylamine
Concen: 50.371 ng
RT: 10.53 min Scan# 1435
Delta R.T. -0.02 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Tgt Ion:169 Resp: 548029

Ion	Ratio	Lower	Upper
169	100		
168	66.5	53.8	80.6
167	36.8	29.6	44.4



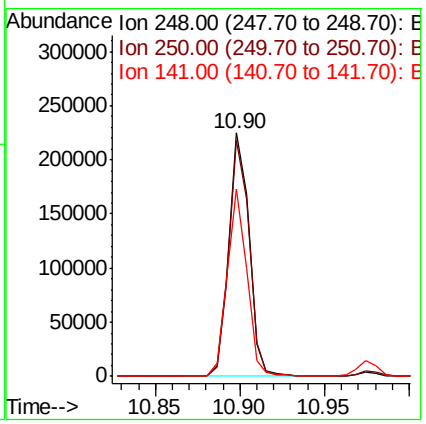


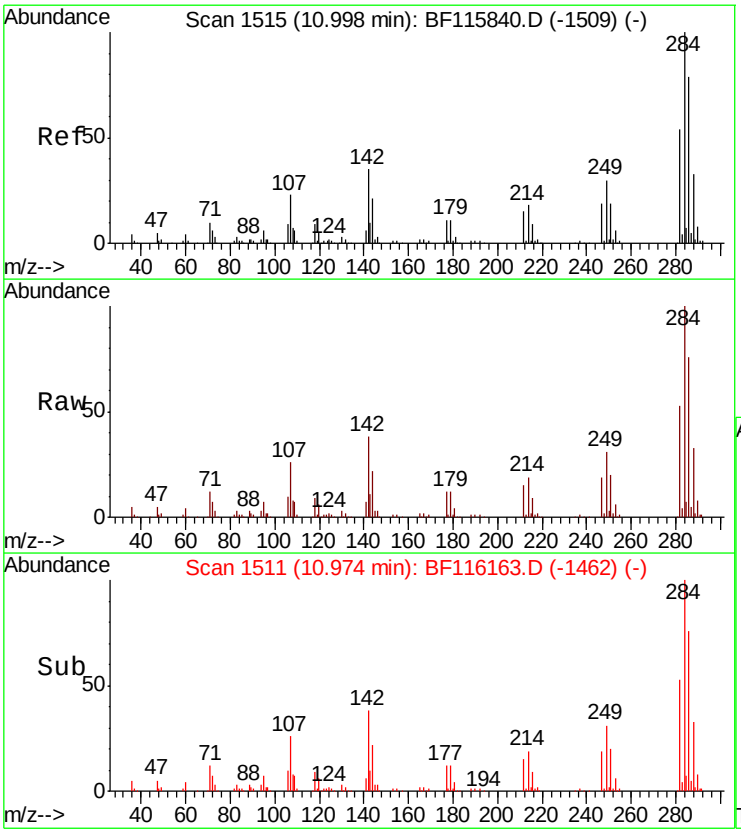
#67
4-Bromophenyl-phenylether
Concen: 48.373 ng
RT: 10.90 min Scan# 1498
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 187180

Ion	Ratio	Lower	Upper
248	100		
250	97.1	77.4	116.2
141	77.0	56.8	85.2

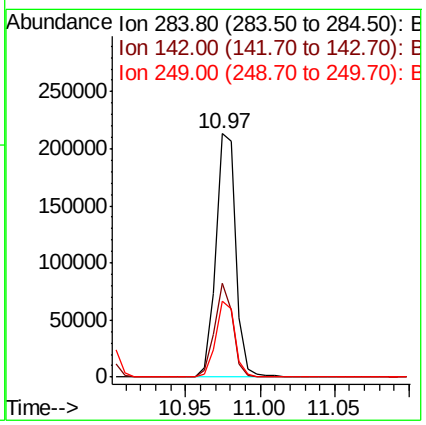


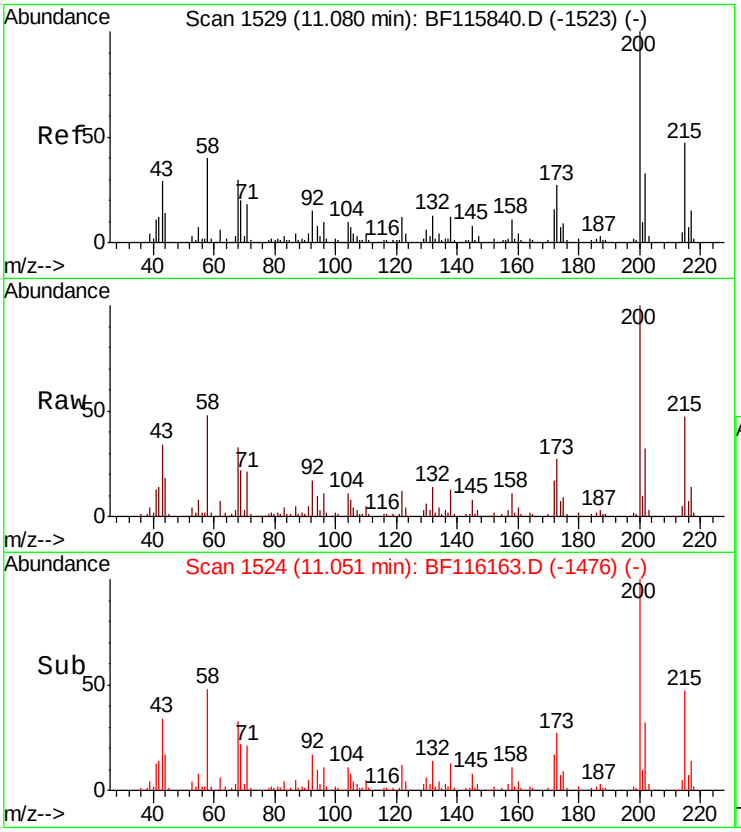


#68
Hexachlorobenzene
Concen: 44.758 ng
RT: 10.97 min Scan# 1511
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Tgt Ion:284 Resp: 200267

Ion	Ratio	Lower	Upper
284	100		
142	38.4	28.4	42.6
249	31.2	24.5	36.7



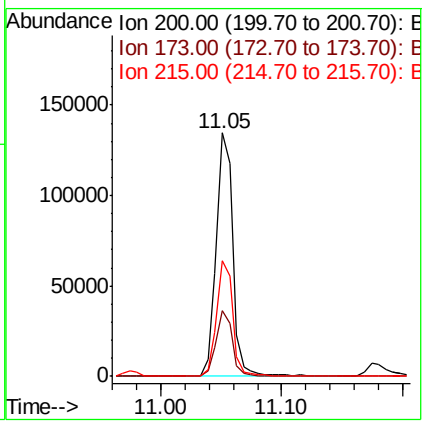


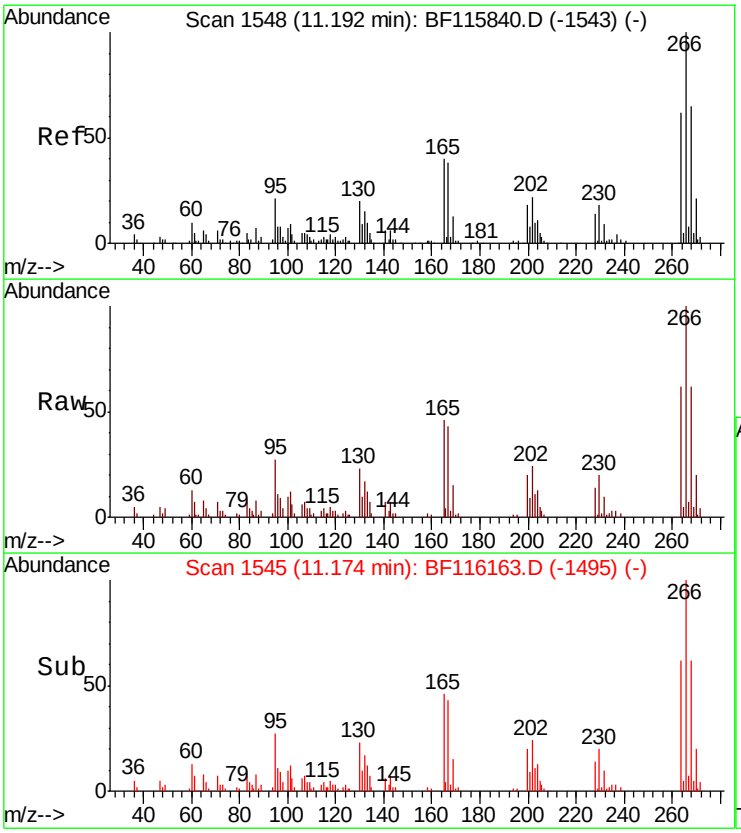
#69
Atrazine
Concen: 35.395 ng
RT: 11.05 min Scan# 1524
Delta R.T. -0.02 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 126689

Ion	Ratio	Lower	Upper
200	100		
173	26.8	6.8	46.8
215	47.3	27.5	67.5

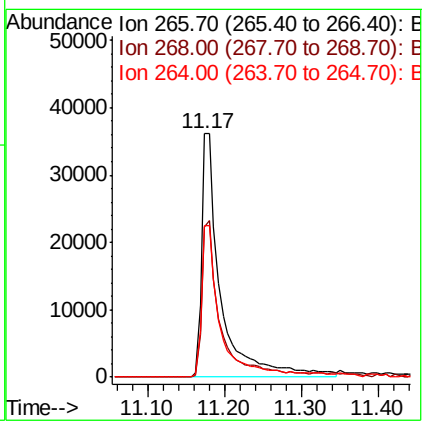


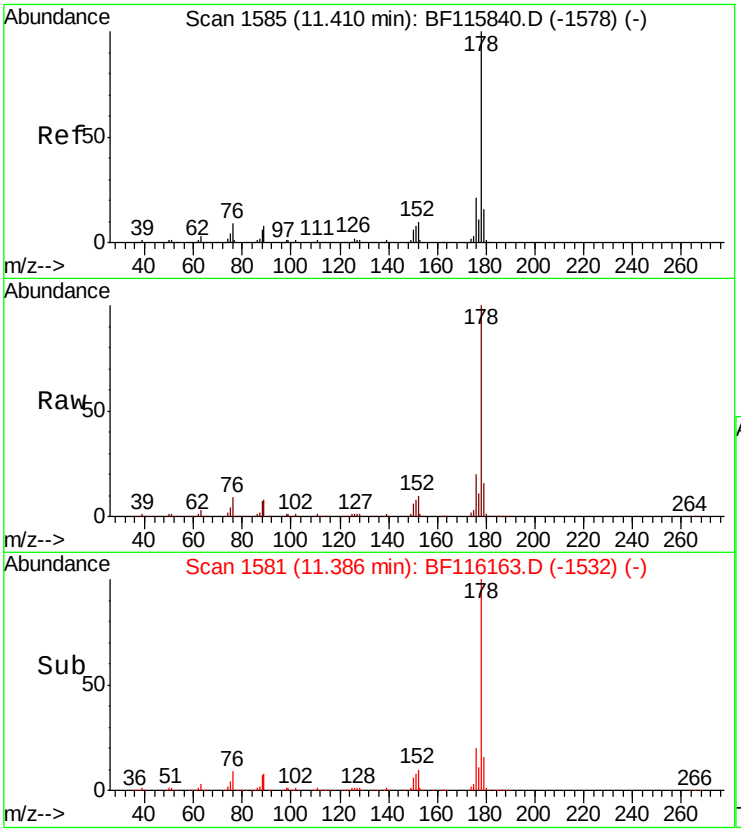


#70
Pentachlorophenol
Concen: 28.744 ng
RT: 11.17 min Scan# 1545
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Tgt Ion:266 Resp: 62441

Ion	Ratio	Lower	Upper
266	100		
268	61.5	48.8	73.2
264	62.1	50.6	76.0



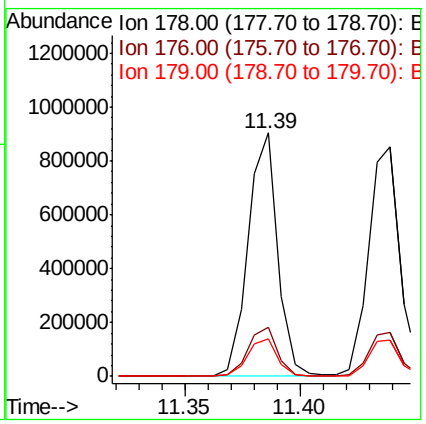


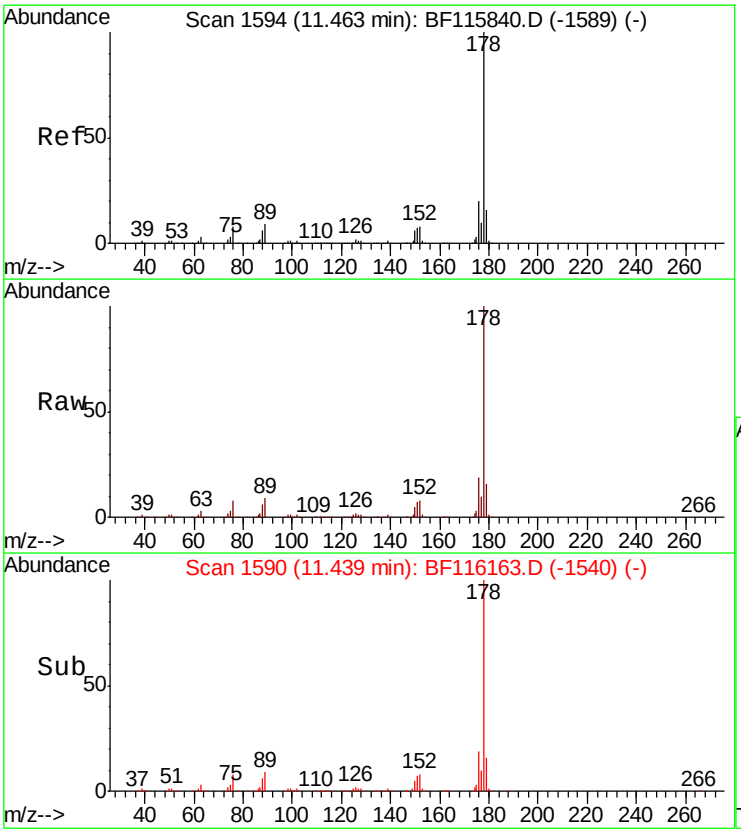
#71
Phenanthrene
Concen: 43.878 ng
RT: 11.39 min Scan# 1581
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 810816

Ion	Ratio	Lower	Upper
178	100		
176	20.3	16.6	24.8
179	15.7	12.5	18.7

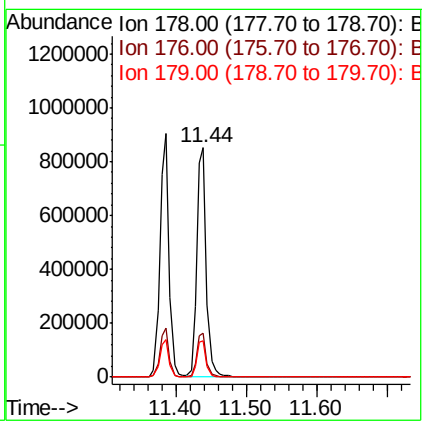


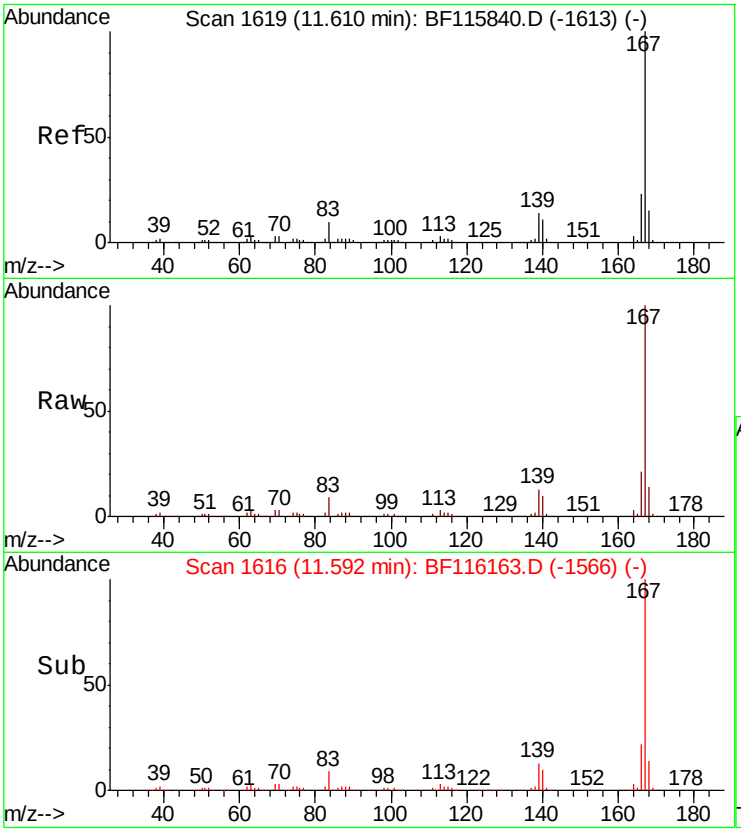


#72
Anthracene
Concen: 44.096 ng
RT: 11.44 min Scan# 1590
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Tgt Ion:178 Resp: 824659

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.7	23.5
179	15.8	13.0	19.6



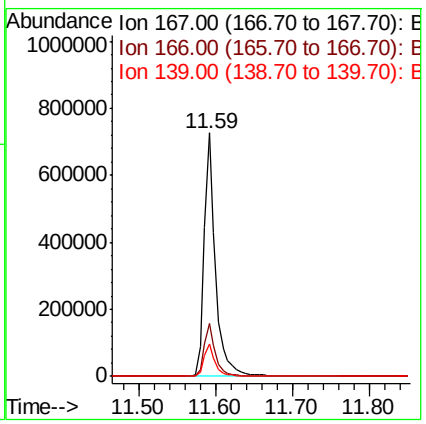


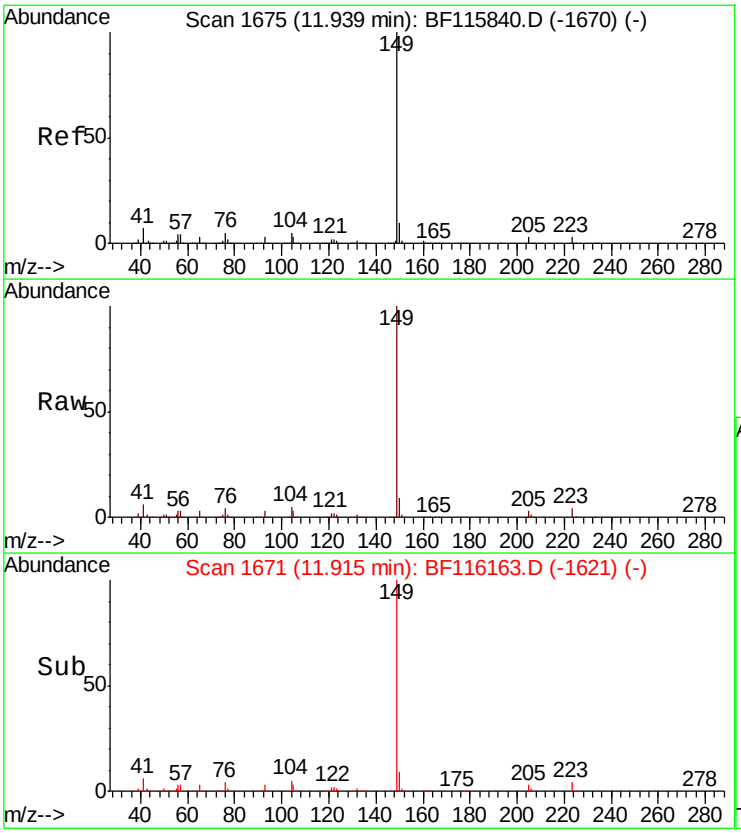
#73
Carbazole
Concen: 43.727 ng
RT: 11.59 min Scan# 1616
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 741913

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.8	26.6
139	13.2	11.4	17.0

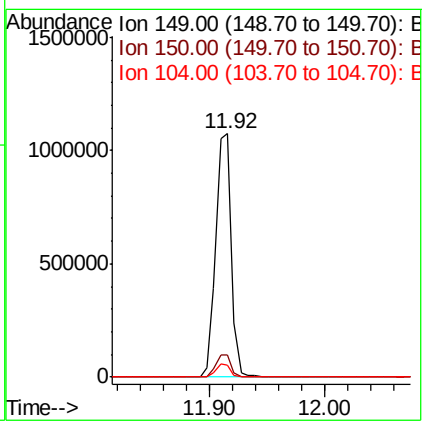


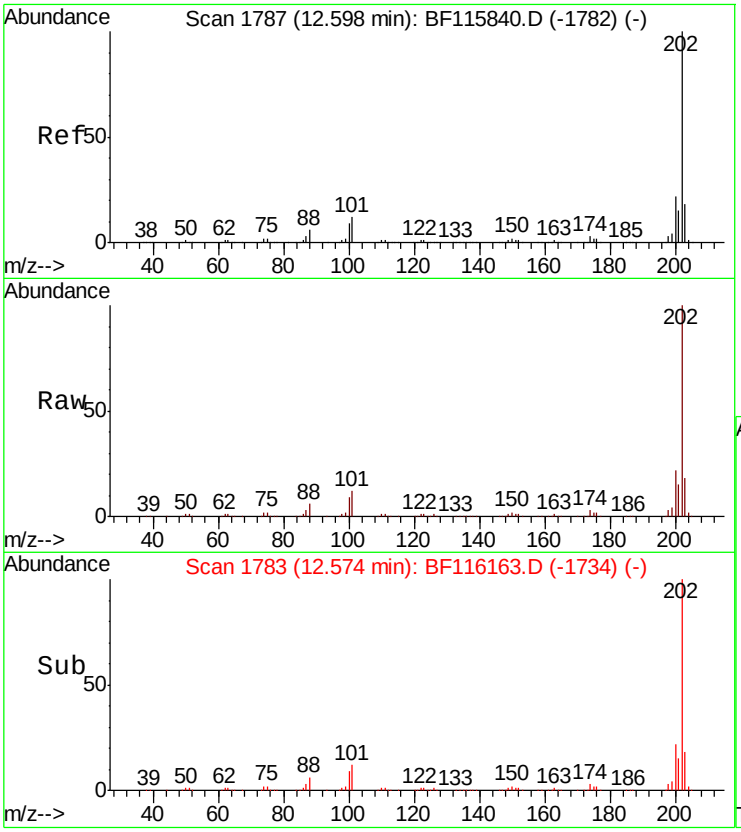


#74
Di-n-butylphthalate
Concen: 50.798 ng
RT: 11.92 min Scan# 1671
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Tgt Ion:149 Resp: 1005431

Ion	Ratio	Lower	Upper
149	100		
150	9.4	8.0	12.0
104	4.8	4.5	6.7



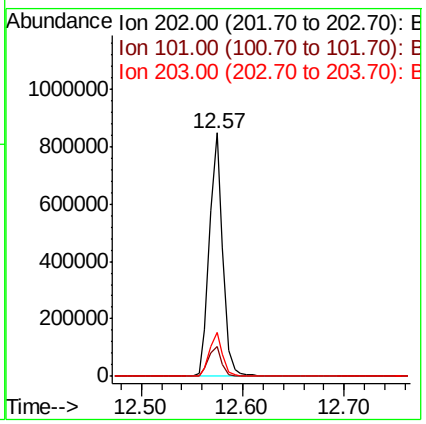


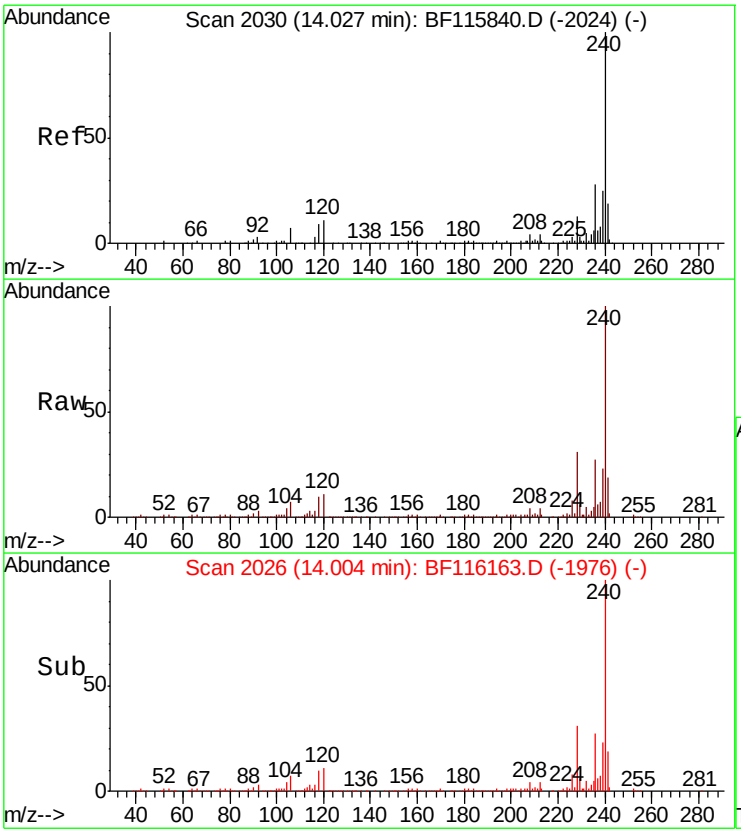
#75
Fluoranthene
Concen: 40.175 ng
RT: 12.57 min Scan# 1783
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 777222

Ion	Ratio	Lower	Upper
202	100		
101	12.2	0.0	31.2
203	17.9	0.0	37.8

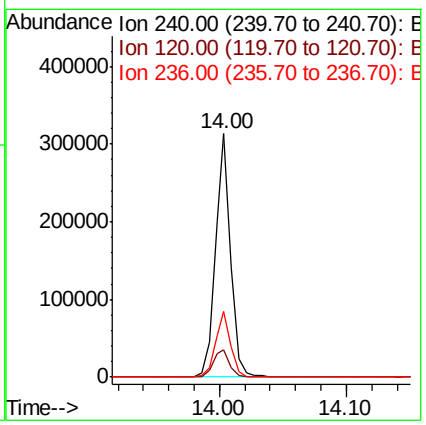


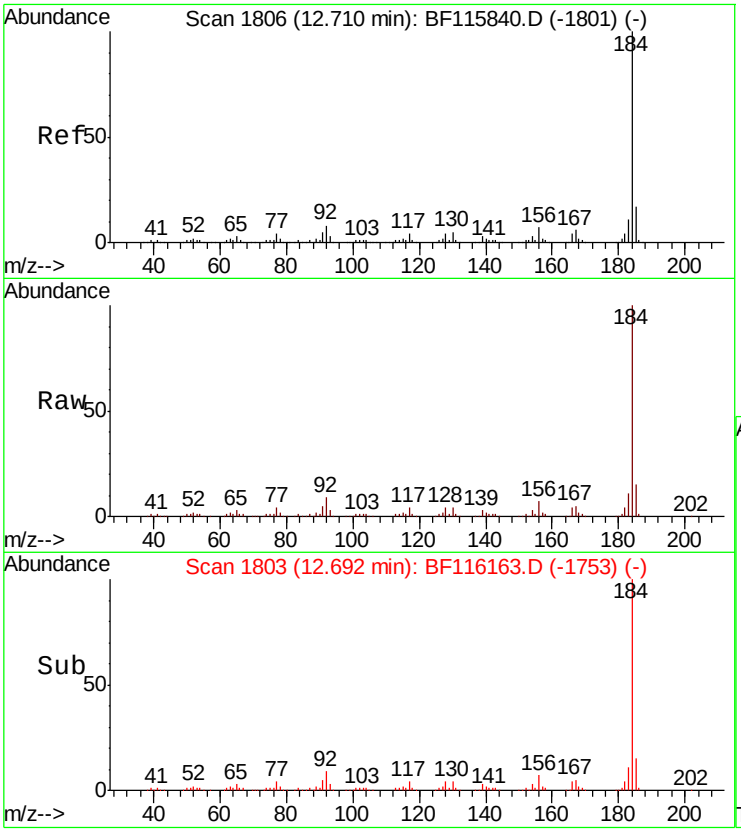


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.00 min Scan# 2026
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Tgt Ion:240 Resp: 262241

Ion	Ratio	Lower	Upper
240	100		
120	11.0	10.7	16.1
236	26.9	22.2	33.2



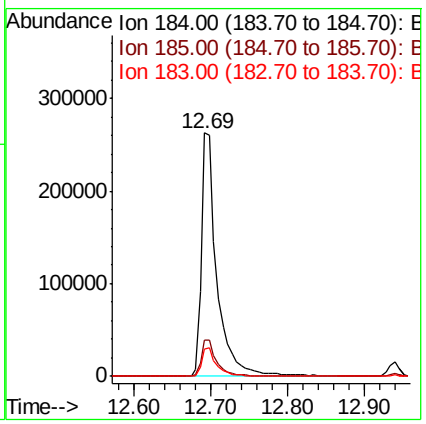


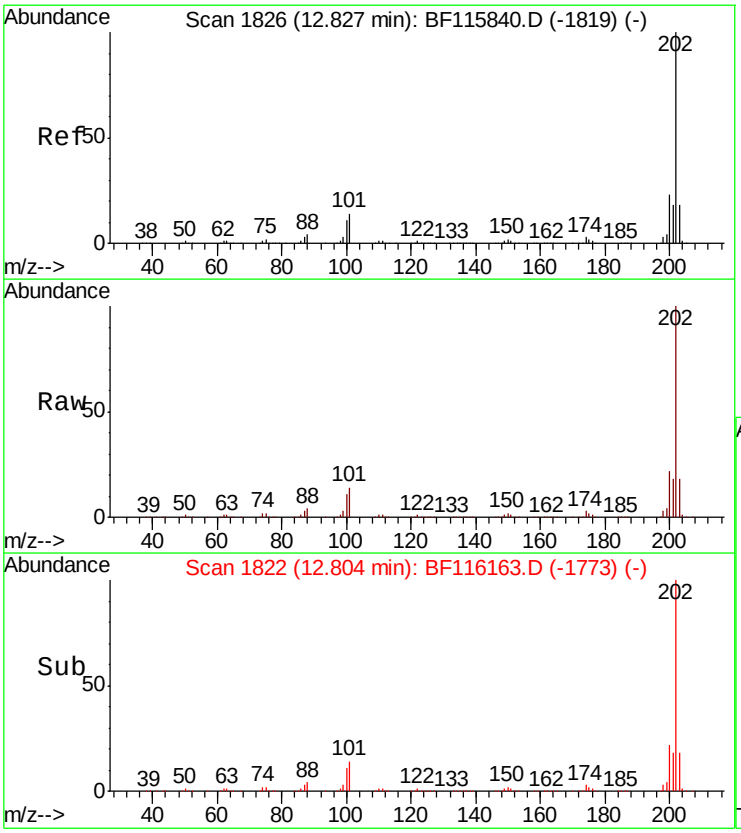
#77
Benzidine
Concen: 41.604 ng
RT: 12.69 min Scan# 1803
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 368592

Ion	Ratio	Lower	Upper
184	100		
185	15.1	12.8	19.2
183	11.3	9.4	14.0

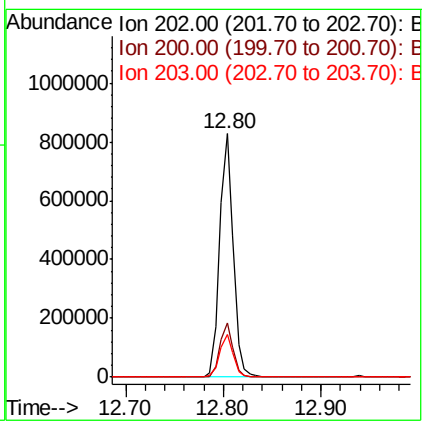


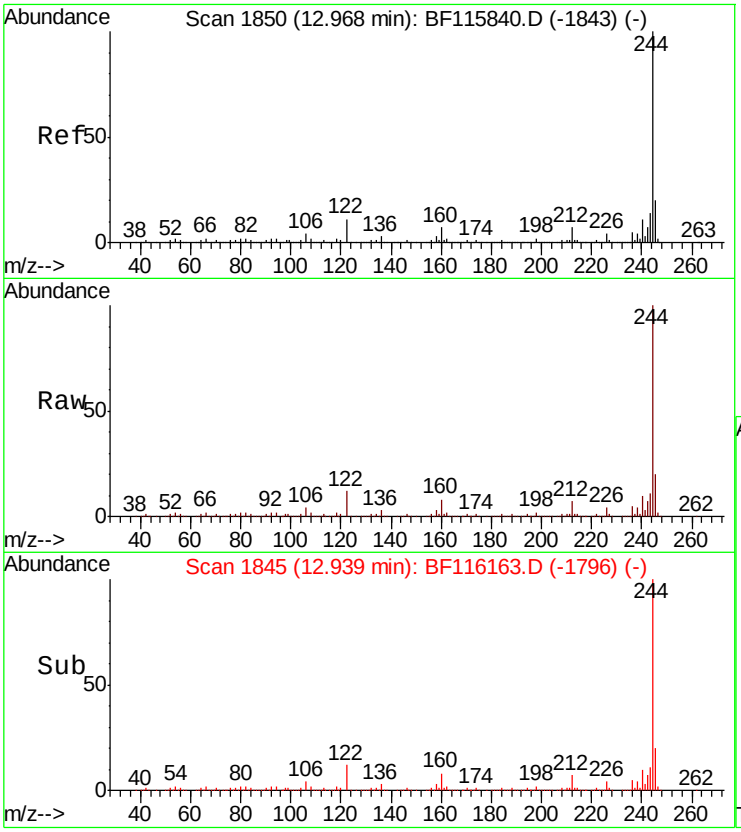


#78
Pyrene
Concen: 40.327 ng
RT: 12.80 min Scan# 1822
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Tgt Ion:202 Resp: 797186

Ion	Ratio	Lower	Upper
202	100		
200	22.0	18.0	27.0
203	17.6	14.1	21.1



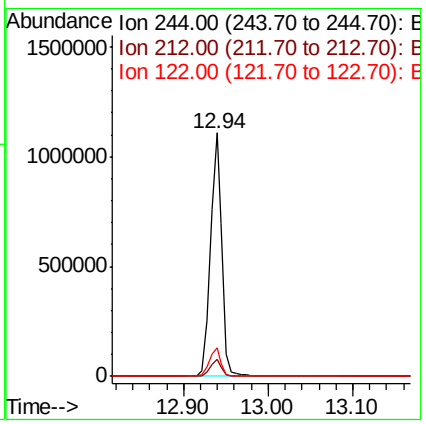


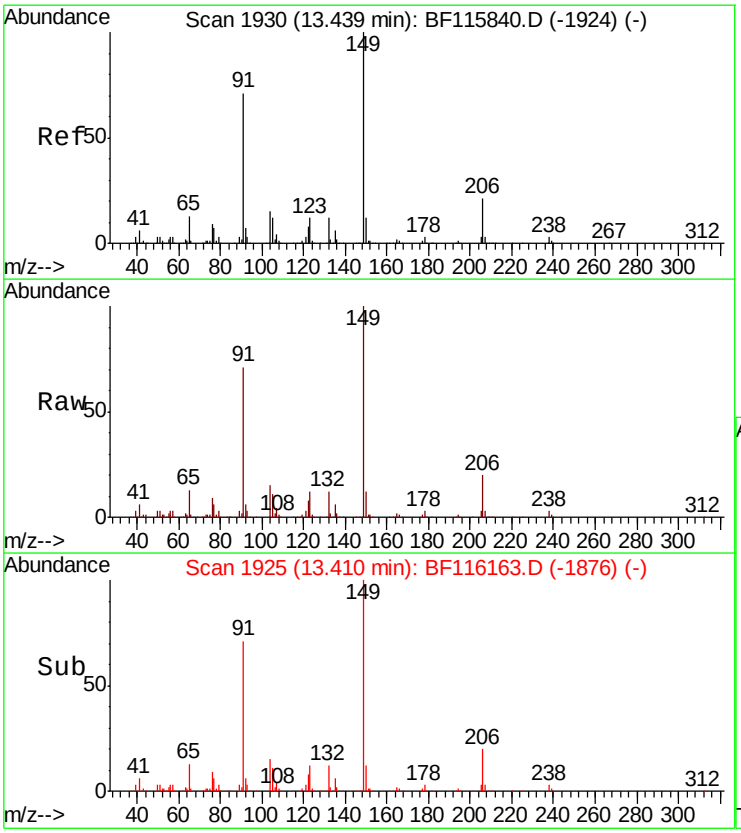
#79
Terphenyl-d14
Concen: 85.192 ng
RT: 12.94 min Scan# 1845
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 1060228

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.8	8.8
122	11.9	9.0	13.4

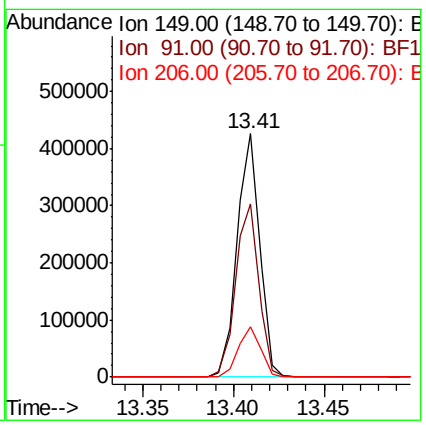


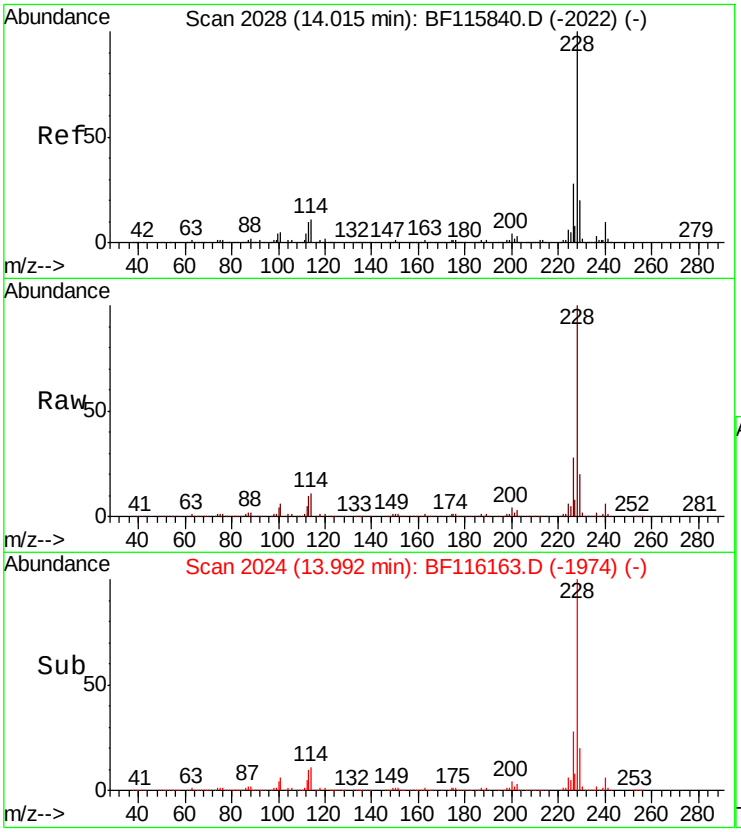


#80
Butylbenzylphthalate
Concen: 44.272 ng
RT: 13.41 min Scan# 1925
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Tgt Ion:149 Resp: 370202

Ion	Ratio	Lower	Upper
149	100		
91	71.4	56.3	84.5
206	20.4	18.0	27.0



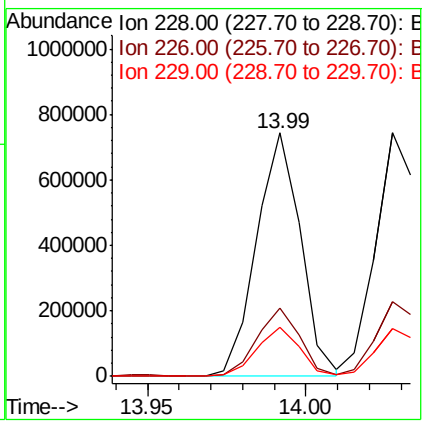


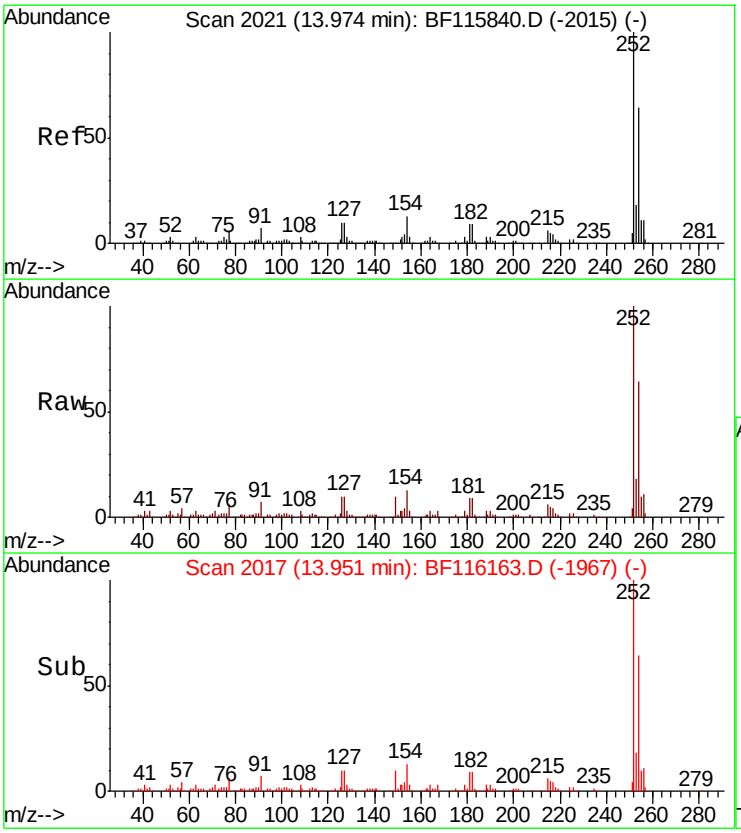
#81
Benzo(a)anthracene
Concen: 42.795 ng
RT: 13.99 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 717301

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.7	34.1
229	20.3	16.2	24.4

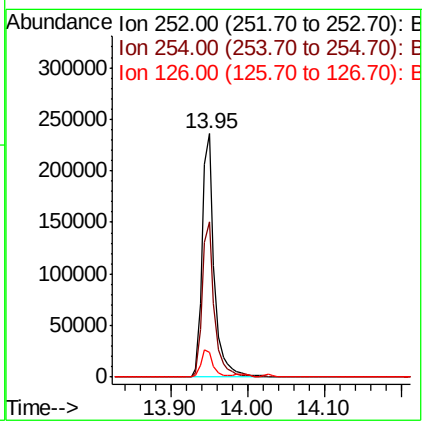


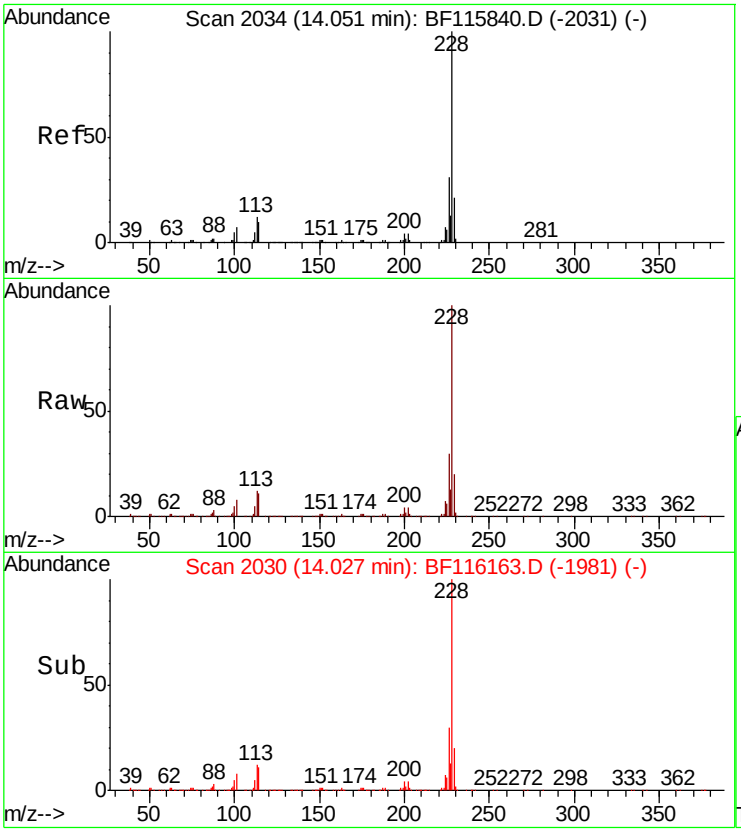


#82
3,3'-Dichlorobenzidine
Concen: 44.551 ng
RT: 13.95 min Scan# 2017
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Tgt Ion:252 Resp: 259432

Ion	Ratio	Lower	Upper
252	100		
254	63.7	50.9	76.3
126	10.3	9.8	14.8



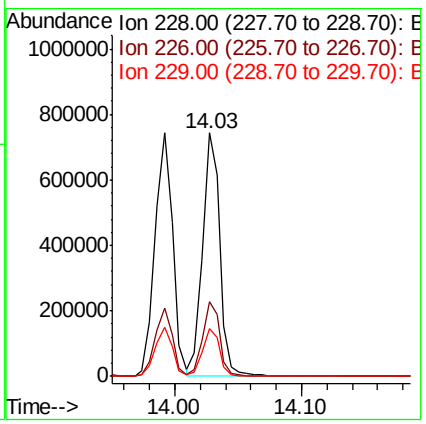


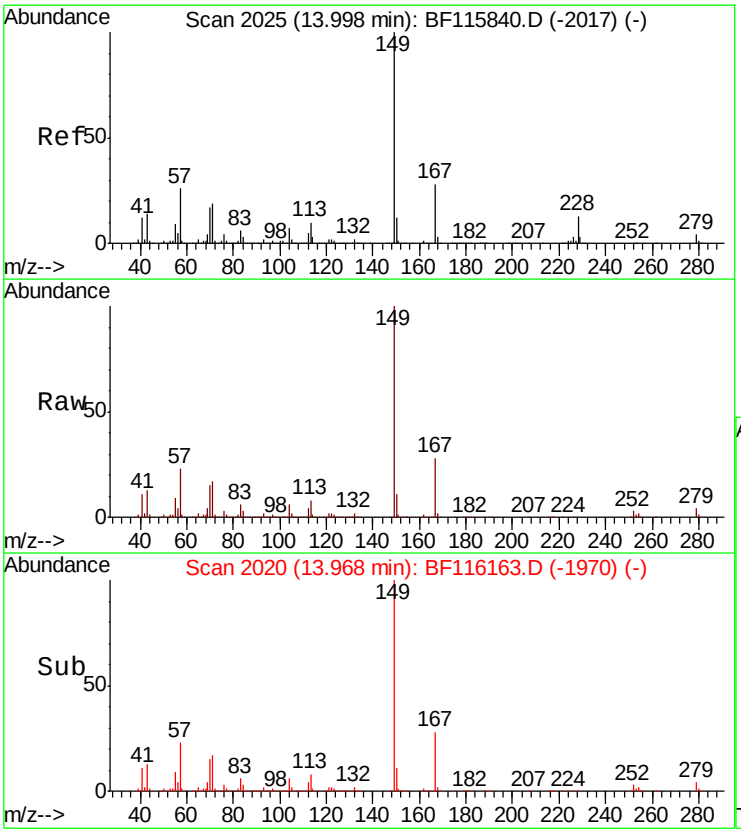
#83
Chrysene
Concen: 43.291 ng
RT: 14.03 min Scan# 2030
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 704467

Ion	Ratio	Lower	Upper
228	100		
226	30.5	25.5	38.3
229	19.9	16.6	24.8

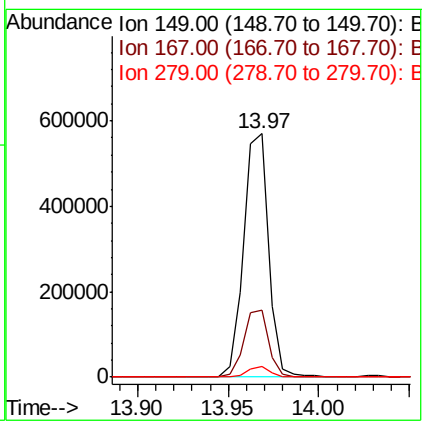


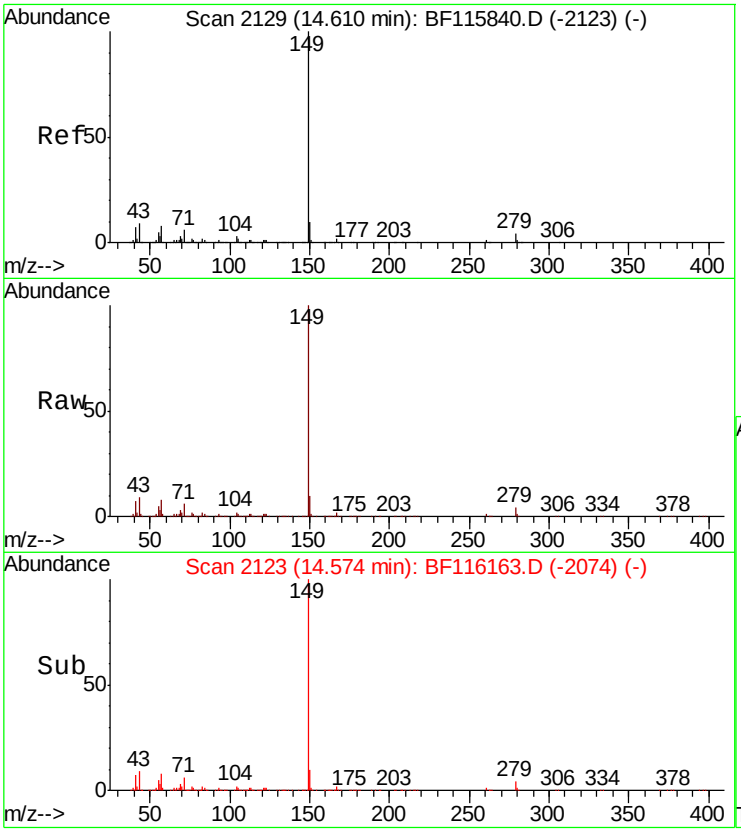


#84
Bis(2-ethylhexyl)phthalate
Concen: 50.060 ng
RT: 13.97 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Tgt Ion:149 Resp: 543971

Ion	Ratio	Lower	Upper
149	100		
167	27.7	21.6	32.4
279	4.4	3.0	4.4



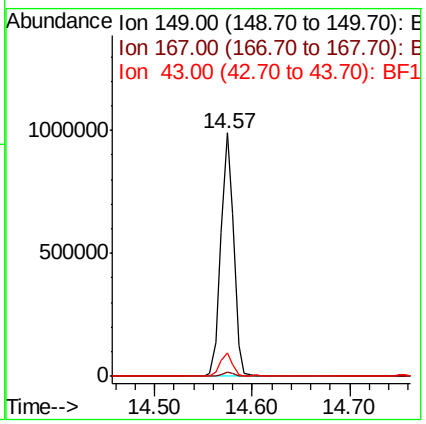


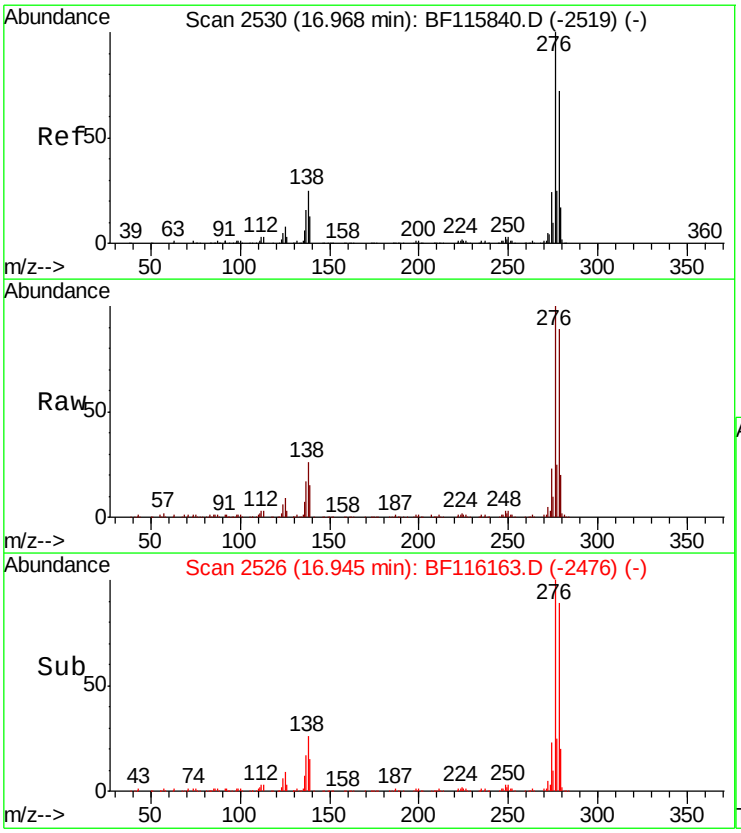
#85
Di-n-octyl phthalate
Concen: 52.174 ng
RT: 14.57 min Scan# 2123
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 900513

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	9.3	7.5	11.3

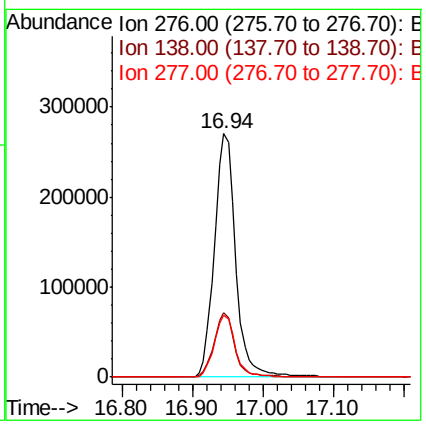


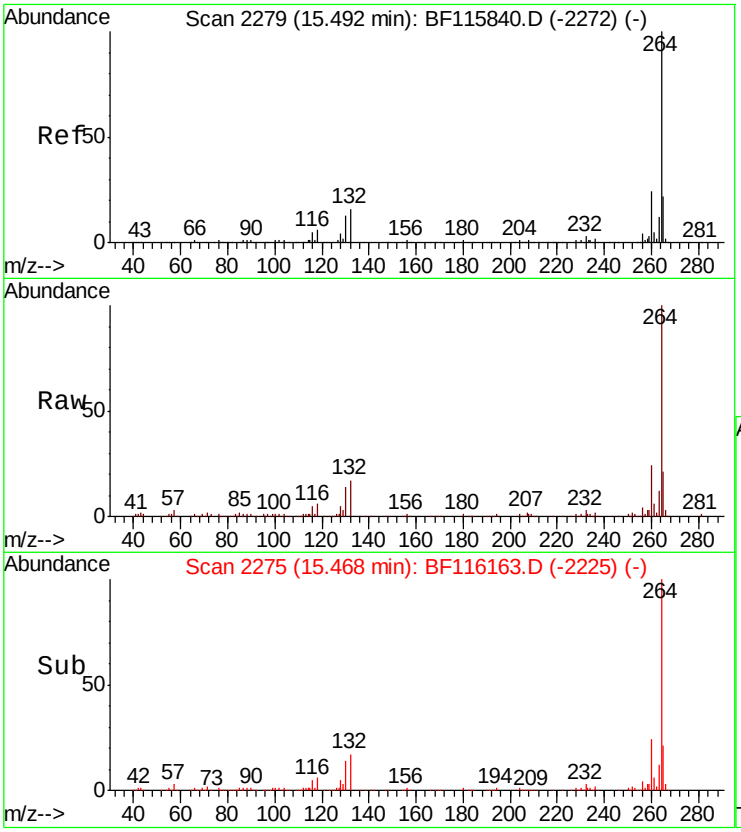


#86
Indeno(1,2,3-cd)pyrene
Concen: 41.647 ng
RT: 16.94 min Scan# 2526
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Tgt Ion:276 Resp: 569208

Ion	Ratio	Lower	Upper
276	100		
138	25.9	20.4	30.6
277	25.1	20.0	30.0



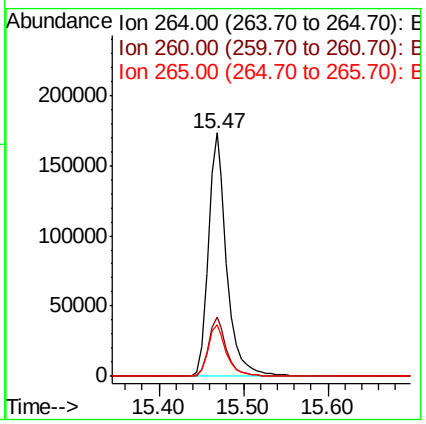


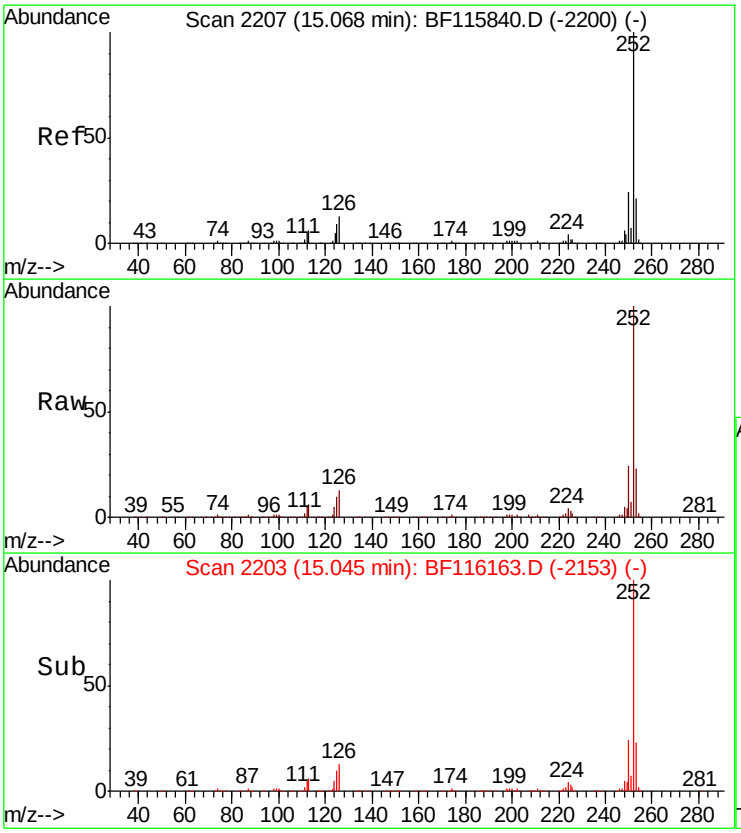
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.47 min Scan# 2275
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 263201

Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.7	29.5
265	21.4	17.4	26.0

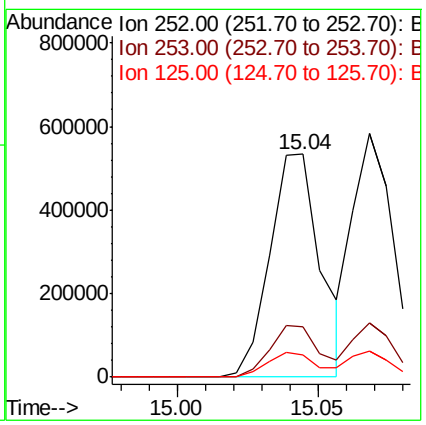


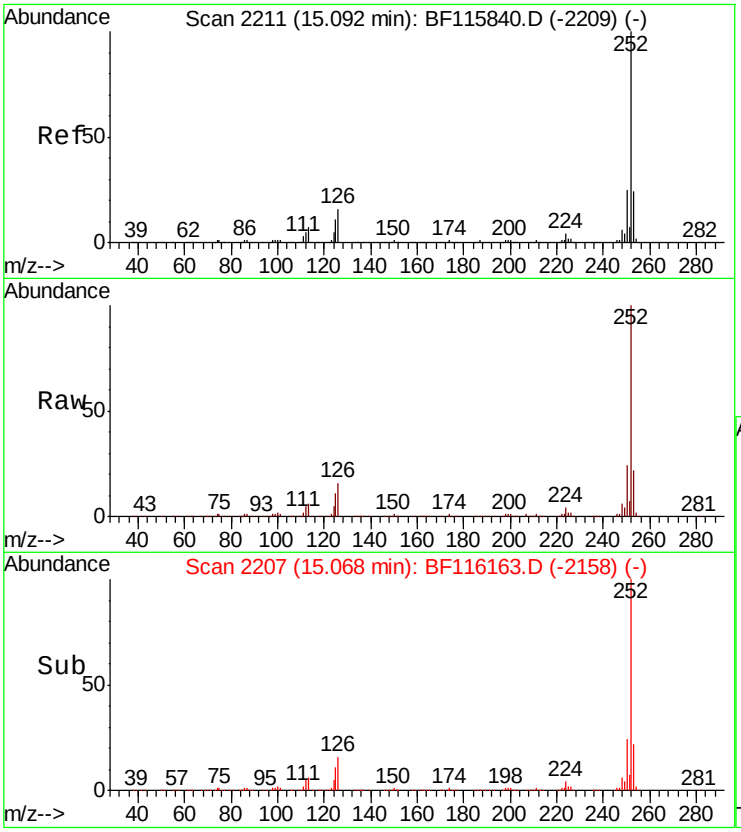


#88
Benzo(b)fluoranthene
Concen: 43.858 ng
RT: 15.04 min Scan# 2203
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Tgt Ion:252 Resp: 667458

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.8	26.8
125	9.7	8.4	12.6



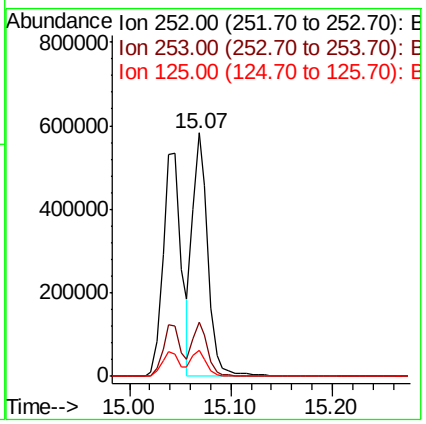


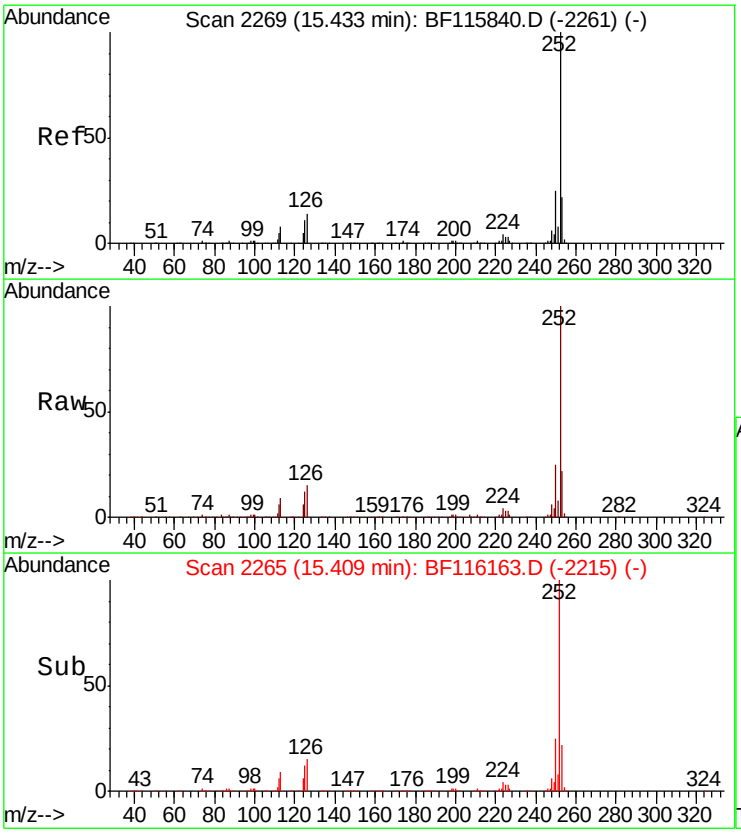
#89
Benzo(k)fluoranthene
Concen: 40.977 ng
RT: 15.07 min Scan# 2207
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 607408

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.8	26.8
125	10.9	7.7	11.5

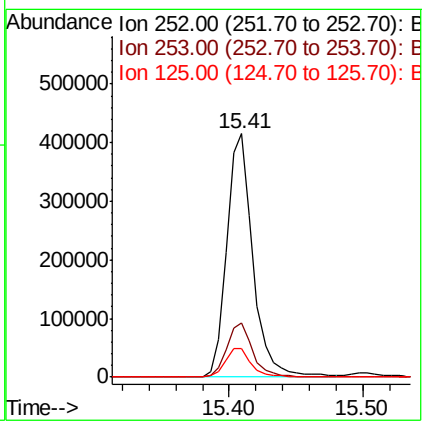


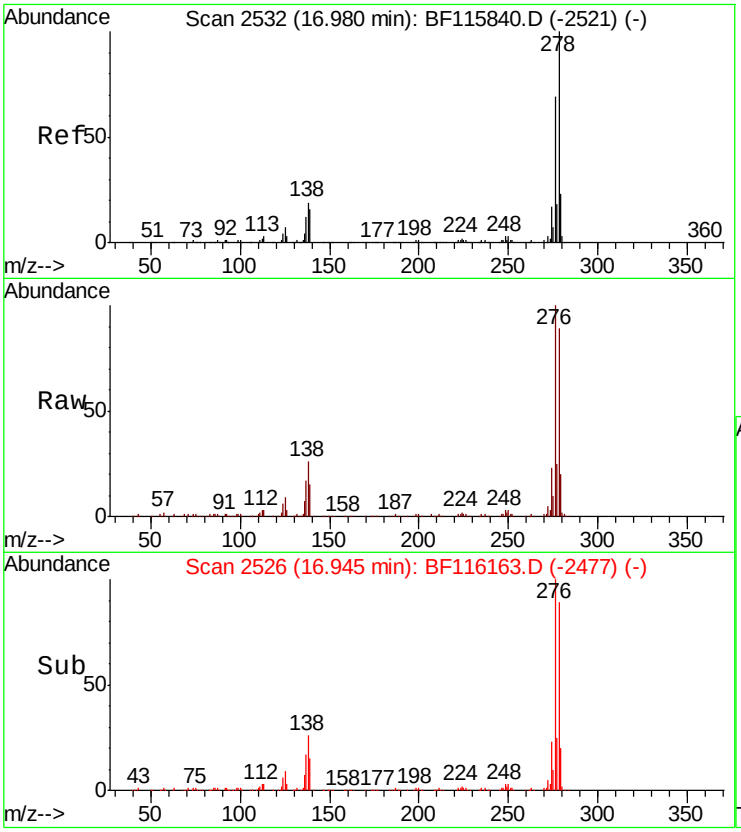


#90
Benzo(a)pyrene
Concen: 41.938 ng
RT: 15.41 min Scan# 2265
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Tgt Ion:252 Resp: 570533

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.0	27.0
125	11.9	8.9	13.3



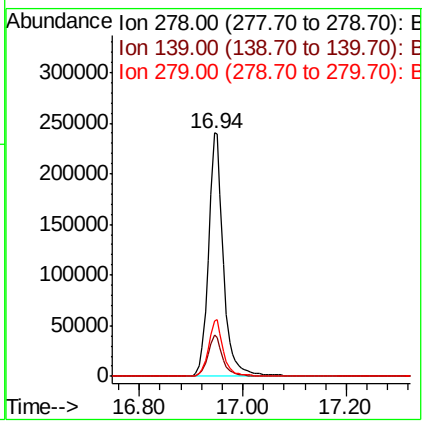


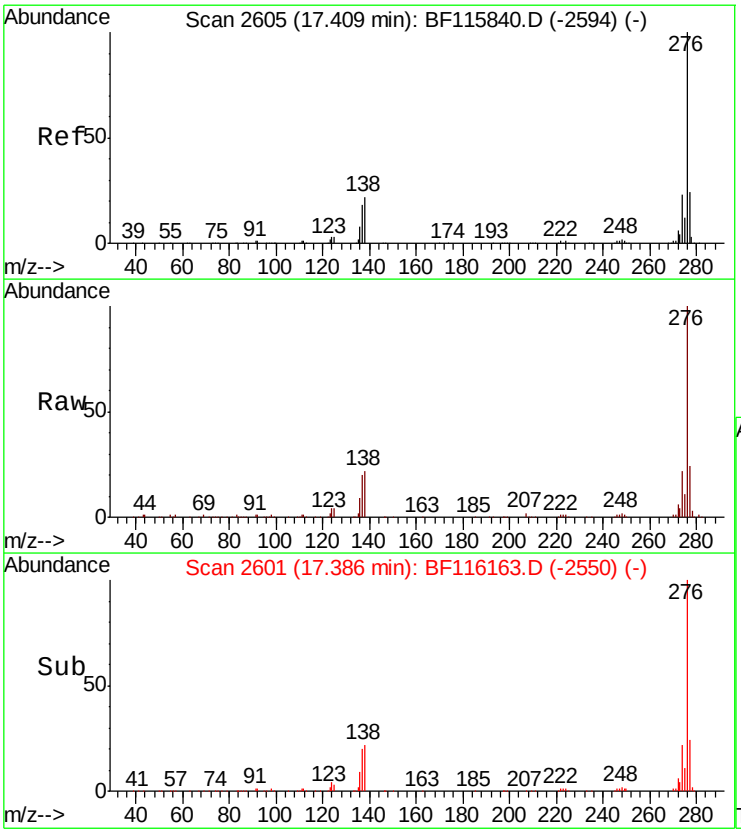
#91
Dibenzo(a,h)anthracene
Concen: 40.887 ng
RT: 16.94 min Scan# 2526
Delta R.T. -0.01 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 481483

Ion	Ratio	Lower	Upper
278	100		
139	17.0	12.8	19.2
279	22.8	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 37.944 ng
RT: 17.39 min Scan# 2601
Delta R.T. -0.00 min
Lab File: BF116163.D
Acq: 10 Aug 2019 23:04

Tgt Ion:276 Resp: 438827

Ion	Ratio	Lower	Upper
276	100		
277	24.1	18.4	27.6
138	22.3	17.0	25.6